



The Pakistan Credit Rating Agency Limited

## Rating Report

### Popular Sugar Mills Limited

#### Report Contents

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#### Rating History

Dissemination Date	Long Term Rating	Short Term Rating	Outlook	Action	Rating Watch
30-Sep-2021	BBB+	A2	Stable	Maintain	-
30-Sep-2020	BBB+	A2	Stable	Maintain	-
29-Oct-2019	BBB+	A2	Stable	Maintain	-
30-Apr-2019	BBB+	A2	Stable	Maintain	-
31-Oct-2018	BBB+	A2	Stable	Maintain	-
02-May-2018	BBB+	A2	Stable	Initial	-

#### Rating Rationale and Key Rating Drivers

Pakistan's sugar industry is the country's 2nd largest agro-based industry, comprising 90 mills with an annual crushing capacity estimated ~65–70mln MT. The industry is trying to overcome the supply challenges. However, support price, set by considering the cost incurred by farmers, remains a constraint. During MY21, the overall sugar production increased by 15%, YoY, to 5.6mln MT (MY20: 4.9mln MT) due to better crop availability and an increase in area under cultivation. The recent surge in local sugar prices was registered by the demand-supply gap. Previously, the sales tax levied on sugar was increased to 17% (previously 8%,) charged on the PKR 60/KG price, which contributed to higher prices. In the FY21 budget, a sales tax of 17% was proposed to be levied on the market retail price instead of PKR 60/kg. However, Government has allowed not to charge sales tax on market retail price till Nov-21. Moreover, in MY21 crushing season, the Government increased the support price of sugarcane to PKR 200 per maund (previously, it was increased to PKR 190 from PKR 180 per maund). Actual realized sugarcane prices at the mill gate were even higher. To meet the local demand and curb the hike in sugar prices, the Government planned to import 0.8mln MT of sugar. Out of this, 0.3mln MT has already been imported, till Jun-21. Lately, TCP approved to import another 0.1mln MT of sugar. Going forward, despite higher input costs, higher sugar prices are expected to remain favorable for millers.

The ratings reflect Popular Sugar Mills Limited's ('Popular Sugar' or 'the Company') adequate business profile. The Company posted a positive trend in revenues along with improved margins. Relatively lower sugarcane and higher procurement cost led to inflated sugar prices in local market resulting in better profits. Moreover, the Company's profitability is supported through the sale of by-products. Financial profile of the Company remains adequate with modestly leveraged capital structure and improved coverages. However, mismatch in the debt mix persisted as the Company increased its reliance on short-term borrowings to fund its working capital needs. The rating incorporates group support for the entity, if the need arises.

The ratings are dependent upon the Company's ability to maintain its margins, improve coverage's and rationalize short-term borrowings to avoid asset liability mismatch. Any significant deterioration in margins and/or cashflows will impact the ratings negatively. Meanwhile, strengthening of the governance framework and internal controls will be favorable for the ratings.

#### Disclosure

<b>Name of Rated Entity</b>	Popular Sugar Mills Limited
<b>Type of Relationship</b>	Solicited
<b>Purpose of the Rating</b>	Entity Rating
<b>Applicable Criteria</b>	Methodology   Corporate Rating(Jun-21),Criteria   Correlation Between Long-term & Short-term Rating Scales(Jun-21),Criteria   Rating Modifiers(Jun-21)
<b>Related Research</b>	Sector Study   Sugar(Dec-20)
<b>Rating Analysts</b>	Faiqa Qamar   faiqa.qamar@pacra.com   +92-42-35869504

## Profile

**Legal Structure** Popular Sugar Mills Limited ('Popular Sugar' or 'the Company') is an unlisted public limited company.

**Background** The Company, formerly known as National Sugar Industries Limited, was setup in 1989. In 2013, Popular Group of Industries acquired the sugar business from National Sugar Industries Limited. The Company was subsequently named to Popular Sugar Mills Limited.

**Operations** Popular Sugar Mills is primarily engaged in the manufacturing and sale of sugar and its by-products (molasses and bagasse). The Company has the capacity to crush 8,000 tons of sugarcane per day (TCD) with 24 rollers installed in 5 mills. The Company also generates power for mill operations and has plans in place to enhance capacity to generate 8 MW through upgrading turbines and sourcing bagasse internally. The Company's mill is located in Jan Muhammad Wala, near Sargodha. While, the registered office is situated on 9th floor, Chappal Plaza, Hasrat Mohani Road, Karachi. During MY21's crushing season, the Company's sugar production increased significantly and stood at 58,298 MT (MY20: 44,624MT). Meanwhile, a slight dip in sucrose recovery rate was observed standing at 9.6% (MY20: 9.65%).

## Ownership

**Ownership Structure** Popular Sugar Mills is a wholly owned company of the Popular Group of Industries ('Popular Group'). Around 87% of the shares reside with other Group companies. While, remaining 13% of the stake vests with the individuals of Roshan and Malik family.

**Stability** Ownership reflects stability as no ownership changes are expected in near future.

**Business Acumen** Over the years, Popular Group has expanded into diversified businesses through organic growth and acquisition. Today, Popular Group has an inclined interest in the manufacturing segment that includes fruit juices, sugar, match, packaging and textile. In the services sector, the Group is represented by a Modaraba Company (listed), security services and a trading company. Moreover, the Company is set to penetrate the cement industry.

**Financial Strength** The Company has adequate financial strength through the support of its group. During 9MMY21, the Company had total assets of ~PKR 7.2bln, supported by an equity base of ~PKR 3.9bln.

## Governance

**Board Structure** The Company's Board comprises two executive and two non-executive Directors. The Board is dominated by the sponsoring family and lacks independence, thus indicating room for improvement.

**Members' Profile** Mr. Imamuddin Shouqeen, Chairman of the Board, has over 41 years of experience in business and is Chairman of PGI. He is an elected member of provincial assembly.

**Board Effectiveness** Keeping in view the size of the board, absence of sub-committees may not impact its effectiveness. During MY20, four Board meetings, with majority attendance, were held to discuss pertinent matters and future strategy.

**Financial Transparency** The auditors of the Company are Reanda Haroon Zakaria & Company, Chartered Accountants, issued an unqualified opinion for MY20. The firm has been QCR rated by ICAP and are in Category 'B' of SBP panel.

## Management

**Organizational Structure** Popular Sugar Mills is headed by the Managing Director (MD) and supported by a team of General Managers for site, factory, finance and marketing. However, the support functions (HR, legal and administration) are shared at Group level and report to the Group's Chairman.

**Management Team** Mr. Imamuddin Shouqeen also leads the management team as the CEO. He has been associated with the Group for the last 30 years and has played a key role in the success of the Company. The CEO is supported by an able and professional team.

**Effectiveness** The Company does not have management committees in place. However, to discuss management targets and aligned budgets, meetings are called on monthly and ad-hoc basis by the board's Chairman and/or the Company's MD

**MIS** Popular Sugar Mills has implemented Cosmosoft system, which is fully integrated with the financial systems, except for the inventory module. The system also provides various detailed reports to monitor and control the performance of the Company.

**Control Environment** The Company has established internal audit department, which is an integral part of the management control system. Popular Sugar Mills control environment gains support from budgetary control exercised at the board level, followed throughout the year.

## Business Risk

**Industry Dynamics** Pakistan's sugar industry is the country's 2nd largest agro-based industry, comprising 90 mills with an annual crushing capacity estimated ~ 65 – 70mln MT. The industry is trying to overcome the supply challenges. However, support price, set by considering the cost incurred by farmers, remains a constraint. During MY21, the overall sugar production increased by 15%, YoY, to 5.6mln MT (MY20: 4.9mln MT) on the back of better crop availability and an increase in area under cultivation. The recent surge in local sugar prices was registered by the demand-supply gap. Previously, the sales tax levied on sugar was increased to 17% (previously 8%) charged on the PKR 60/KG price, which contributed to higher prices. In the FY21 budget, a sales tax of 17% was proposed to be levied on the market retail price instead of PKR 60/kg. However, Government has allowed not to charge sales tax on market retail price till Nov-21. Moreover, in MY21 crushing season, the Government increased the support price of sugarcane to PKR 202 per maund (previously, it was increased to PKR 190 from PKR 180 per maund). Actual realized sugarcane prices at the mill gate were even higher. To meet the local demand and curb the hike in sugar prices, the Government planned to import 0.8mln MT of sugar. Out of this, 0.3mln MT has already been imported, till Jun-21.

**Relative Position** Owing to high number of players in the industry, companies relatively have low market share. The Company had a market share of ~1% during MY21, in terms of sugar production.

**Revenues** Popular Sugar generates most of its revenue (~80%) from the sale of sugar. However, sale of molasses (~17%) and bagasse (~3%) also contribute to the turnover. The Company posted revenue worth ~PKR 3.9bln in 9MMY21 (9MMY20: ~PKR 3.4bln), reflecting a significant growth of ~15% or ~PKR 475mln emanating from increased sugar prices and higher molasses sold.

**Margins** Popular Sugar has posted a gross profit of ~PKR 593mln in 9MMY21 (9MMY20: ~PKR 536mln), translating into a gross margin of ~15% (9MMY20: ~16%). The decline is primarily attributable to inflationary pressure. However, the operating margin (9MMY21: ~13%, 9MMY20: ~13%) remained at the same level owing to better control at operating cost. Finance cost witnessed a prominent decline to ~PKR 100mln in 9MMY21 (9MMY20: ~PKR 200mln). In accumulation, the net margin stood at ~7% in 9MMY21 (9MMY20: ~7%).

**Sustainability** Going forward, the Company expects to sustain its profit margins on the back of increased sugar prices. However, lack of diversification exposes the Company to inherent volatility in the sugar sector.

## Financial Risk

**Working Capital** The Company faces an inherent stress in its working capital cycle due to seasonality in the sugar industry. The Company has maintained a weak position on working capital management over the years mainly owing to excessive short-term borrowings which have resulted in a persistent debt mismatch. In 9MMY21, the inventory days improved to 43 days (9MMY20: 77 days) on the back of efficient inventory management. Similarly, the receivable days witnessed an improvement to 5 days (9MMY20: 13 days). Payable days remained at the same level (9MMY21: 16 days, 9MMY20: 15 days). Resultantly, the net working capital days observed a prominent improvement (9MMY21: 32 days, 9MMY20: 73 days). The Company has a negative borrowing cushion at the trade and total asset level.

**Coverages** In 9MMY21, the free cashflows of the Company declined to ~PKR 526mln (9MMY20: ~PKR 683mln). However, the finance cost (9MMY21: ~PKR 100mln, 9MMY20: ~PKR 200mln) witnessed an improvement on the back of lower KIBOR. Consequently, the interest coverage increased significantly to 5.4x (9MMY20: 3.4x). Meanwhile, the core and total coverage deteriorated to 1.1x (9MMY20: 1.7x) and 1.1x (9MMY20: 1.7x), respectively, due to higher excess borrowings.

**Capitalization** Popular Sugar maintains a moderately leveraged capital structure. In 9MMY21, the leveraging stood at ~33% (9MMY20: ~46%). Total debt is inclined towards short-term borrowings, which represented ~67% of total borrowings in 9MMY21. Short-term lines are utilized to support operations during the crushing cycle.



Popular Sugar Mills Limited Sugar	Sep-20 12M	Sep-19 12M	Sep-18 12M
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#### A BALANCE SHEET

1 Non-Current Assets	4,645	3,336	3,274
2 Investments	69	2	2
3 Related Party Exposure	698	131	20
4 Current Assets	562	1,542	1,173
a Inventories	13	812	481
b Trade Receivables	106	217	108
<b>5 Total Assets</b>	<b>5,975</b>	<b>5,011</b>	<b>4,469</b>
6 Current Liabilities	674	621	714
a Trade Payables	176	183	382
7 Borrowings	935	1,738	1,035
8 Related Party Exposure	188	100	182
9 Non-Current Liabilities	494	295	343
<b>10 Net Assets</b>	<b>3,684</b>	<b>2,256</b>	<b>2,196</b>
<b>11 Shareholders' Equity</b>	<b>3,684</b>	<b>2,256</b>	<b>2,196</b>

#### B INCOME STATEMENT

1 Sales	4,516	2,373	3,272
a Cost of Good Sold	(3,827)	(2,004)	(3,017)
<b>2 Gross Profit</b>	<b>688</b>	<b>369</b>	<b>255</b>
a Operating Expenses	(101)	(81)	(82)
<b>3 Operating Profit</b>	<b>588</b>	<b>288</b>	<b>173</b>
a Non Operating Income or (Expense)	(108)	27	19
<b>4 Profit or (Loss) before Interest and Tax</b>	<b>479</b>	<b>314</b>	<b>193</b>
a Total Finance Cost	(256)	(271)	(129)
b Taxation	(42)	18	(33)
<b>6 Net Income Or (Loss)</b>	<b>181</b>	<b>62</b>	<b>31</b>

#### C CASH FLOW STATEMENT

a Free Cash Flows from Operations (FCFO)	602	390	233
b Net Cash from Operating Activities before Working Capital Changes	288	194	130
c Changes in Working Capital	543	(661)	168
<b>1 Net Cash provided by Operating Activities</b>	<b>832</b>	<b>(467)</b>	<b>298</b>
<b>2 Net Cash (Used in) or Available From Investing Activities</b>	<b>(15)</b>	<b>(178)</b>	<b>(327)</b>
<b>3 Net Cash (Used in) or Available From Financing Activities</b>	<b>(803)</b>	<b>638</b>	<b>90</b>
<b>4 Net Cash generated or (Used) during the period</b>	<b>14</b>	<b>(7)</b>	<b>61</b>

#### D RATIO ANALYSIS

<b>1 Performance</b>			
a Sales Growth (for the period)	90.3%	-27.5%	7.5%
b Gross Profit Margin	15.2%	15.5%	7.8%
c Net Profit Margin	4.0%	2.6%	0.9%
d Cash Conversion Efficiency (FCFO adjusted for Working Capital/Sales)	25.4%	-11.4%	12.3%
e Return on Equity [ Net Profit Margin * Asset Turnover * (Total Assets/Sha	5.4%	2.9%	1.4%
<b>2 Working Capital Management</b>			
a Gross Working Capital (Average Days)	46	124	71
b Net Working Capital (Average Days)	32	81	45
c Current Ratio (Current Assets / Current Liabilities)	0.8	2.5	1.6
<b>3 Coverages</b>			
a EBITDA / Finance Cost	2.5	1.7	2.4
b FCFO / Finance Cost+CMLTB+Excess STB	0.7	0.5	0.5
c Debt Payback (Total Borrowings+Excess STB) / (FCFO-Finance Cost)	3.3	6.9	6.8
<b>4 Capital Structure</b>			
a Total Borrowings / (Total Borrowings+Shareholders' Equity)	23.4%	44.9%	35.6%
b Interest or Markup Payable (Days)	102.5	181.7	159.7
c Entity Average Borrowing Rate	12.6%	12.2%	7.3%

**Credit Rating**

Credit rating reflects forward-looking opinion on credit worthiness of underlying entity or instrument; more specifically it covers relative ability to honor financial obligations. The primary factor being captured on the rating scale is relative likelihood of default.

Scale	Long-term Rating Definition
AAA	<b>Highest credit quality.</b> Lowest expectation of credit risk. Indicate exceptionally strong capacity for timely payment of financial commitments
AA+	
AA	<b>Very high credit quality.</b> Very low expectation of credit risk. Indicate very strong capacity for timely payment of financial commitments. This capacity is not significantly vulnerable to foreseeable events.
AA-	
A+	
A	<b>High credit quality.</b> Low expectation of credit risk. The capacity for timely payment of financial commitments is considered strong. This capacity may, nevertheless, be vulnerable to changes in circumstances or in economic conditions.
A-	
BBB+	
BBB	<b>Good credit quality.</b> Currently a low expectation of credit risk. The capacity for timely payment of financial commitments is considered adequate, but adverse changes in circumstances and in economic conditions are more likely to impair this capacity.
BBB-	
BB+	<b>Moderate risk.</b> Possibility of credit risk developing. There is a possibility of credit risk developing, particularly as a result of adverse economic or business changes over time; however, business or financial alternatives may be available to allow financial commitments to be met.
BB	
BB-	
B+	
B	<b>High credit risk.</b> A limited margin of safety remains against credit risk. Financial commitments are currently being met; however, capacity for continued payment is contingent upon a sustained, favorable business and economic environment.
B-	
CCC	<b>Very high credit risk.</b> Substantial credit risk “CCC” Default is a real possibility. Capacity for meeting financial commitments is solely reliant upon sustained, favorable business or economic developments. “CC” Rating indicates that default of some kind appears probable. “C” Ratings signal imminent default.
CC	
C	
D	Obligations are currently in default.

Scale	Short-term Rating Definition
A1+	The highest capacity for timely repayment.
A1	A strong capacity for timely repayment.
A2	A satisfactory capacity for timely repayment. This may be susceptible to adverse changes in business, economic, or financial conditions.
A3	An adequate capacity for timely repayment. Such capacity is susceptible to adverse changes in business, economic, or financial conditions.
A4	The capacity for timely repayment is more susceptible to adverse changes in business, economic, or financial conditions. Liquidity may not be sufficient.



*\*The correlation shown is indicative and, in certain cases, may not hold.*

**Outlook (Stable, Positive, Negative, Developing)** Indicates the potential and direction of a rating over the intermediate term in response to trends in economic and/or fundamental business/financial conditions. It is not necessarily a precursor to a rating change. ‘Stable’ outlook means a rating is not likely to change. ‘Positive’ means it may be raised. ‘Negative’ means it may be lowered. Where the trends have conflicting elements, the outlook may be described as ‘Developing’.

**Rating Watch** Alerts to the possibility of a rating change subsequent to, or, in anticipation of some material identifiable event with indeterminable rating implications. But it does not mean that a rating change is inevitable. A watch should be resolved within foreseeable future, but may continue if underlying circumstances are not settled. Rating watch may accompany rating outlook of the respective opinion.

**Suspension** It is not possible to update an opinion due to lack of requisite information. Opinion should be resumed in foreseeable future. However, if this does not happen within six (6) months, the rating should be considered withdrawn.

**Withdrawn** A rating is withdrawn on a) termination of rating mandate, b) the debt instrument is redeemed, c) the rating remains suspended for six months, d) the entity/issuer defaults., or/and e) PACRA finds it impractical to surveil the opinion due to lack of requisite information.

**Harmonization** A change in rating due to revision in applicable methodology or underlying scale.

**Surveillance.** Surveillance on a publicly disseminated rating opinion is carried out on an ongoing basis till it is formally suspended or withdrawn. A comprehensive surveillance of rating opinion is carried out at least once every six months. However, a rating opinion may be reviewed in the intervening period if it is necessitated by any material happening.

**Note.** This scale is applicable to the following methodology(s):

<p><b>Entities</b></p> <ul style="list-style-type: none"> <li>a) Broker Entity Rating</li> <li>b) Corporate Rating</li> <li>c) Financial Institution Rating</li> <li>d) Holding Company Rating</li> <li>e) Independent Power Producer Rating</li> <li>f) Microfinance Institution Rating</li> <li>g) Non-Banking Finance Companies (NBFCs) Rating</li> </ul>	<p><b>Instruments</b></p> <ul style="list-style-type: none"> <li>a) Basel III Compliant Debt Instrument Rating</li> <li>b) Debt Instrument Rating</li> <li>c) Sukuk Rating</li> </ul>
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(1) Rating is just an opinion about the creditworthiness of the entity and does not constitute recommendation to buy, hold or sell any security of the entity rated or to buy, hold or sell the security rated, as the case may be | Chapter III; 14-3-(x)

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i. The Rating Team or any of their family members have no interest in this rating | Chapter III; 12-2-(j)

ii. PACRA, the analysts involved in the rating process and members of its rating committee, and their family members, do not have any conflict of interest relating to the rating done by them | Chapter III; 12-2-(e) & (k)

iii. The analyst is not a substantial shareholder of the customer being rated by PACRA [Annexure F; d-(ii)] Explanation: for the purpose of above clause, the term "family members" shall include only those family members who are dependent on the analyst and members of the rating committee

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(12) PACRA receives compensation from the entity being rated or any third party for the rating services it offers. The receipt of this compensation has no influence on PACRA's opinions or other analytical processes. In all instances, PACRA is committed to preserving the objectivity, integrity and independence of its ratings. Our relationship is governed by two distinct mandates i) rating mandate - signed with the entity being rated or issuer of the debt instrument, and fee mandate - signed with the payer, which can be different from the entity

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(19) PACRA reviews all the outstanding ratings on semi-annual basis or as and when required by any creditor or upon the occurrence of such an event which requires to do so; | Chapter III | 18-(b)

(20) PACRA initiates immediate review of the outstanding rating upon becoming aware of any information that may reasonably be expected to result in downgrading of the rating; | Chapter III | 18-(c)

(21) PACRA engages with the issuer and the debt securities trustee, to remain updated on all information pertaining to the rating of the entity/instrument; | Chapter III | 18-(d)

### **Probability of Default**

(22) PACRA's Rating Scale reflects the expectation of credit risk. The highest rating has the lowest relative likelihood of default (i.e, probability). PACRA's transition studies capture the historical performance behavior of a specific rating notch. Transition behavior of the assigned rating can be obtained from PACRA's Transition Study available at our website. (www.pacra.com). However, actual transition of rating may not follow the pattern observed in the past | Chapter III | 14-(F-VII)

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