



The Pakistan Credit Rating Agency Limited

**Rating Report**

<b>Cherat Packaging Limited</b>	<b>Report Contents</b>
	<ul style="list-style-type: none"> <li>1. Rating Analysis</li> <li>2. Financial Information</li> <li>3. Rating Scale</li> <li>4. Regulatory and Supplementary Disclosure</li> </ul>

<b>Rating History</b>					
Dissemination Date	Long Term Rating	Short Term Rating	Outlook	Action	Rating Watch
24-Dec-2021	A	A1	Positive	Maintain	-
23-Dec-2020	A	A1	Stable	Maintain	-
24-Dec-2019	A	A1	Stable	Maintain	-
28-Jun-2019	A	A1	Stable	Initial	-

**Rating Rationale and Key Rating Drivers**

The ratings reflect Cherat Packaging Limited’s ( "CPL" or "The Company") established position as one of the leading players in cement packaging sector. Over the years, the Company has built a strong business profile and now setting footprints in flexible packaging industry. The Company is also focusing on strengthening its position in export segment (PP Bags) and managed to increase its exports by 50% (FY20: PKR 244mln). The Company succeeded to maintain its market share in bags manufacturing segment at ~30%. The long term prospects of the Company are linked with demand and expansion in local cement demand, outside of country and flexible packaging business. The Company has managed to earn healthy cash flows during the year. While the profit margin of the Company increased due to high growth in cement sector, favorable government policies, effective marketing strategies and reduction in discount rates. Further strategic relationships with international suppliers helped the Company in reaping benefits of high demand and effective inventory management. Financial leveraging went down during the year on the back of effective working capital management (which resulted in reduction in short term borrowing) better profitability and loan repayments. The Company has moderately leveraged capital structure where the long term debt is related to expansion activities. Strong liquidity position of the Company is also evident from its current ratio of 1.7 times (FY20: 1.6 times) at end FY21. The Company’s association with Ghulam Faruque Group also bodes well for the ratings. Going forward, in order to strengthen its market position in bags manufacturing division, the Company is in process of installation of new PP line which is expected to be completed in Jan'22. This will have a production capacity of ~65mln bags/annum taking the total production capacity to 260mln PP bags per annum. The Company has availed the Temporary Economic Refinance Facility (TERF) from SBP amounting to PKR 655mln, to finance the project.

The ratings are dependent upon the management’s ability to improve margins while sustaining its market share. Prudent management of the working capital, maintaining sufficient cash flows and coverages is imperative for the ratings. Materialization of management’s strategy of diversification through flexible packaging into better margins and profitability is important. Any significant decrease in margins and/or coverages will impact the ratings.

**Disclosure**

<b>Name of Rated Entity</b>	Cherat Packaging 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   Paper and Packaging(Nov-21)
<b>Rating Analysts</b>	Muhammad Zain Ayaz   zain.ayaz@pacra.com   +92-42-35869504



## Profile

**Legal Structure** Cherat Packaging Limited ("CPL" or "The Company") was incorporated as a public limited company in 1989. The Company is listed on PSX with a symbol of CPPL.

**Background** In 1992 CPL started its production of paper sacks and diversified its business with manufacturing of polypropylene bags in 2012 and was the first company to be recognised as the leading manufacturer of premium quality cement sacks. In 2017, the Company decided to enter into the field of flexible packaging.

**Operations** The main business activities are manufacturing, marketing and sale of paper sacks, polypropylene bags and flexible packaging material. The plant has an annual production capacity of 595 million bags (kraft paper and polypropylene combined) and 12.6 mln Kgs of flexo and roto printing. The Company also exports cement bags.

## Ownership

**Ownership Structure** Cherat Packaging is part of the Ghulam Faruque Group. Faruque (Pvt.) Ltd holds 10.3% stake in Cherat Packaging Limited, followed by Cherat Cement Company Limited (7.4%), Greaves Pakistan Private Limited (5%), Mirpurkhas Sugar Mills Limited (5%). The group & directors holds 32% stake of the company while the remaining stake is held by general public and other financial and non-financial institutions.

**Stability** Since inception, Ghulam Faruque Group has continuously strengthened and diversified its lines of businesses.

**Business Acumen** The sponsors have strong business acumen emanating from the groups established presence in cement, sugar, Chemical, paper and industrial Air conditioning and engineering sector. The diversified business lines provide a strong sense of stability as a group.

**Financial Strength** Cherat Cement Company Limited net assets stood at ~PKR 13.6bln with a turnover of ~PKR 25.2bln during the FY21 represents a sound support for the Company when needed. The overall group's asset stood at over PKR ~80bln with revenue of PKR ~43bln during FY 2021.

## Governance

**Board Structure** CPL's Board of Directors (BoD) comprises 9 members which include 3 independent directors, 2 executive directors, and 4 non-executive including a female representation on the board. The board is currently chaired by Mr. Akbar Ali Pesnani, a non-executive director, bring an external viewpoint to effectively carry out oversight function of the board.

**Members' Profile** All the directors are highly qualified and have extensive experience in the fields of accounting, auditing, banking, manufacturing and financial services. There is a good mix of professional skills and qualifications possessed by the board members.

**Board Effectiveness** During the year, seven meetings of the Board of Directors were convened. The quality of discussion as captured in meeting minutes reflects high involvement of the board members in business activities. The two board committees namely: i) Audit Committee & ii) Human Recourse and Remuneration Committee provide assistance to the board on important matters.

**Financial Transparency** EY Ford Rhodes Chartered Accountants are the external auditors of the Company. They have expressed an unqualified opinion on the financial statements for the period ending June 21. The Company has an in-house internal audit department, which reports to the Audit Committee.

## Management

**Organizational Structure** The Company has a well-developed organizational structure. The Company operates through two regional offices, located in Lahore and Islamabad, while its manufacturing facility is in Gadoon and a registered office located in Peshawar, reporting to the Head Office in Karachi. All the functional Heads report to the Company's COO. The CFO and COO report to the CEO of the Company.

**Management Team** Mr. Amer Faruque is the CEO of the company. He is a Bachelor of Science (BS) graduate in Business Administration majoring in Management / Marketing from Drake University, USA. All functional departments are headed by seasoned professionals.

**Effectiveness** Management's effectiveness and efficiency can be ensured through the presence of management committees. There are no management committees in place, which indicates a room for improvement.

**MIS** CPL's manufacturing division is in KPK. The head office in Karachi, regional offices and manufacturing facility are integrated through single ERP platform. The Company uses SAP and customized software to generate various types of operational reports as required by the management in order to monitor the activities effectively.

**Control Environment** The Company has an effective mechanism for identification, assessment and reporting of all types of risk arising out of the business operations. To ensure operational efficiency, the Company has an in-house internal audit department. The audit committee reviews the internal audit department report and planned activities.

## Business Risk

**Industry Dynamics** Pakistan's packaging industry has an approximate size of USD~5.53bln (PKR~897bln) in FY21 as compared to USD~5bln (PKR~750bln) in FY20. The largest segment within the global industry is paper and board which occupies ~34% of the market. The segment's direct costs consist largely of imported raw materials (~70-75%). Therefore, volatility in exchange rates and international price trends has a major impact on costs. Demand in this segment remained relatively consistent as it is part of supply chain of essential products.

**Relative Position** There are five players including CPL, producing Paper bags and seven players, including CPL, producing PP bags. Major players in Paper bags are Nishat paper, Thal limited and Lahore Poly Industries, in PP bags are Ultra Packaging, Nova Synpac, Lahore Poly Industries and Syntronics. In Flexible packaging category, the key players are Packages Ltd, Kompass Pvt. Ltd, Kamil Packaging and Hamza Flexible. CPL is the largest player in the industry representing ~30% of total market share in bags manufacturing segment.

**Revenues** The operations are segmented in two main Divisions, i) Bags manufacturing Division (Paper bags and polypropylene bags manufacturing) ii) Flexible Packaging Division (Extrusion, Flexo Graphic and Rotogravure printing). The Company's topline has shown an increase of ~19.2% during FY21, the revenue stood at ~PKR 11.3bln. The Bags manufacturing Division has the largest share in revenue during FY21, comprising above ~81.9% of total revenue.

**Margins** The gross margins stood during FY21 to ~17.2% (FY20: 12.4%). The operating margins also increased with the same pace as gross margins. The net profit margin increased to 8.4% in FY21 vs 0.7% in FY20 due to significant decrease in financing cost to PKR~385mln during FY21 vs PKR ~784mln in FY20.

**Sustainability** The revival of construction sector along with increase in cement demand will have a positive effect on the revenue of the Company. Further, the gross margins are expected to increase from current level with stable raw material cost. There is strong competition in the industry due to price sensitivity.

## Financial Risk

**Working Capital** The cash cycle has decreased slightly to 155 days during FY21 from 173 days during FY20, which is mainly triggered by decrease in inventory days and increase in receivable days. Majority of the Company's sales are on credit as it's the industry practice.

**Coverages** Total borrowings of the Company witnessed a decrease with short term borrowings comprised a significant portion of debt. Free cash flows (FCFO) of the Company stood at PKR 1,240mln during FY21 (FY20: PKR~1,288mln).

**Capitalization** The capital structure of CPL is moderately leveraged. The leveraging stood at 43% at the end of FY21 (FY20: 53%). The significant decrease in short term borrowing over the year is attributable to effective working capital management.



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Financial Summary

PKR mln

Cherat Packaging Ltd Paper and Packaging	Jun-21 12M	Mar-21 9M	Jun-20 12M	Mar-20 9M	Jun-19 12M	Jun-18 12M
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#### A BALANCE SHEET

1 Non-Current Assets	5,029	5,002	5,111	5,165	5,174	4,798
2 Investments	-	-	-	-	-	-
3 Related Party Exposure	950	860	469	300	155	476
4 Current Assets	6,608	6,056	5,580	5,631	6,023	4,095
a Inventories	3,152	2,598	2,622	2,489	3,129	2,009
b Trade Receivables	2,255	2,250	1,967	1,962	1,569	1,054
5 Total Assets	12,587	11,918	11,161	11,096	11,351	9,369
6 Current Liabilities	1,245	1,152	723	785	711	833
a Trade Payables	335	459	229	114	94	125
7 Borrowings	4,731	4,662	5,437	5,509	5,835	3,757
8 Related Party Exposure	-	-	-	-	-	-
9 Non-Current Liabilities	572	456	227	247	338	263
10 Net Assets	6,040	5,649	4,774	4,555	4,466	4,516
11 Shareholders' Equity	6,040	5,649	4,774	4,555	4,466	4,516

#### B INCOME STATEMENT

1 Sales	11,255	8,220	9,436	7,302	8,093	7,092
a Cost of Good Sold	(9,318)	(6,859)	(8,262)	(6,425)	(6,693)	(5,993)
2 Gross Profit	1,938	1,362	1,174	877	1,401	1,098
a Operating Expenses	(301)	(284)	(260)	(203)	(223)	(173)
3 Operating Profit	1,637	1,078	914	675	1,177	925
a Non Operating Income or (Expense)	(54)	-	(32)	(0)	(11)	(31)
4 Profit or (Loss) before Interest and Tax	1,583	1,078	882	675	1,167	893
a Total Finance Cost	(385)	(300)	(784)	(617)	(507)	(128)
b Taxation	(343)	(232)	(28)	(17)	(97)	(54)
6 Net Income Or (Loss)	855	545	70	41	563	711

#### C CASH FLOW STATEMENT

a Free Cash Flows from Operations (FCFO)	1,657	1,138	1,160	847	1,282	922
b Net Cash from Operating Activities before Working Capital Changes	1,186	729	364	181	918	866
c Changes in Working Capital	313	276	412	500	(2,059)	(922)
1 Net Cash provided by Operating Activities	1,500	1,005	776	681	(1,140)	(56)
2 Net Cash (Used in) or Available From Investing Activities	(236)	(128)	(279)	(241)	(670)	(3,157)
3 Net Cash (Used in) or Available From Financing Activities	(1,256)	(860)	(495)	(422)	1,815	3,207
4 Net Cash generated or (Used) during the period	7	18	2	18	5	(7)

#### D RATIO ANALYSIS

1 Performance						
a Sales Growth (for the period)	19.3%	16.2%	16.6%	20.3%	14.1%	10.1%
b Gross Profit Margin	17.2%	16.6%	12.4%	12.0%	17.3%	15.5%
c Net Profit Margin	7.6%	6.6%	0.7%	0.6%	7.0%	10.0%
d Cash Conversion Efficiency (FCFO adjusted for Working Capital/Sales)	17.5%	17.2%	16.7%	18.4%	-9.6%	0.0%
e Return on Equity [ Net Profit Margin * Asset Turnover * (Total Assets/Shc	15.0%	13.3%	1.5%	1.2%	13.8%	19.8%
2 Working Capital Management						
a Gross Working Capital (Average Days)	162	157	180	171	175	147
b Net Working Capital (Average Days)	153	146	173	168	170	142
c Current Ratio (Current Assets / Current Liabilities)	5.3	5.3	7.7	7.2	8.5	4.9
3 Coverages						
a EBITDA / Finance Cost	5.3	4.5	1.6	1.5	2.9	8.6
b FCFO / Finance Cost+CMLTB+Excess STB	1.6	1.5	1.2	0.8	1.9	4.4
c Debt Payback (Total Borrowings+Excess STB) / (FCFO-Finance Cost)	2.1	2.4	7.3	8.8	3.7	3.5
4 Capital Structure						
a Total Borrowings / (Total Borrowings+Shareholders' Equity)	43.9%	45.2%	53.2%	54.7%	56.6%	45.4%
b Interest or Markup Payable (Days)	89.6	63.0	83.6	69.8	142.4	215.3
c Entity Average Borrowing Rate	7.3%	7.9%	13.4%	13.8%	9.7%	5.2%

**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+	<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	
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)

### **2) Conflict of Interest**

- 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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- (7) PACRA uses due care in preparation of this Rating Report. Our information has been obtained from sources we consider to be reliable but its accuracy or completeness is not guaranteed. PACRA does not, in every instance, independently verifies or validates information received in the rating process or in preparing this Rating Report.
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- (9) PACRA ensures before commencement of the rating process that an analyst or employee has not had a recent employment or other significant business or personal relationship with the rated entity that may cause or may be perceived as causing a conflict of interest; | Chapter III; 11-A-(r)
- (10) PACRA maintains principal of integrity in seeking rating business | Chapter III; 11-A-(u)
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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
- (13) PACRA does not provide consultancy/advisory services or other services to any of its customers or to any of its customers' associated companies and associated undertakings that is being rated or has been rated by it during the preceding three years unless it has adequate mechanism in place ensuring that provision of such services does not lead to a conflict of interest situation with its rating activities; | Chapter III; 12-2-(d)
- (14) PACRA discloses that no shareholder directly or indirectly holding 10% or more of the share capital of PACRA also holds directly or indirectly 10% or more of the share capital of the entity which is subject to rating or the entity which issued the instrument subject to rating by PACRA; | Reference Chapter III; 12-2-(f)
- (15) PACRA ensures that the rating assigned to an entity or instrument is not be affected by the existence of a business relationship between PACRA and the entity or any other party, or the non-existence of such a relationship | Chapter III; 12-2-(i)
- (16) PACRA ensures that the analysts or any of their family members shall not buy or sell or engage in any transaction in any security which falls in the analyst's area of primary analytical responsibility. This clause shall, however, not be applicable on investment in securities through collective investment schemes. | Chapter III; 12-2-(l)
- (17) PACRA has established policies and procedure governing investments and trading in securities by its employees and for monitoring the same to prevent insider trading, market manipulation or any other market abuse | Chapter III; 11-B-(g)

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- (18) PACRA monitors all the outstanding ratings continuously and any potential change therein due to any event associated with the issuer, the security arrangement, the industry etc., is disseminated to the market, immediately and in effective manner, after appropriate consultation with the entity/issuer; | Chapter III | 18-(a)
- (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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