

The Pakistan Credit Rating Agency Limited

## **Rating Report**

# **Siddiqsons Tinplate Limited**

Report Contents

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Rating History						
Dissemination Date	Long Term Rating	Short Term Rating	Outlook	Action	Rating Watch	
22-Dec-2023	A-	A2	Stable	Maintain	Yes	
23-Dec-2022	A-	A2	Stable	Maintain	-	
24-Dec-2021	A-	A2	Stable	Maintain	-	
24-Dec-2020	A-	A2	Stable	Maintain	-	
27-Dec-2019	A-	A2	Stable	Maintain	-	
28-Jun-2019	A-	A2	Stable	Initial	-	

## **Rating Rationale and Key Rating Drivers**

The assigned rating emanates from Siddigsons Tinplate Limited's ("STPL" or the "Company") status as the sole manufacturer of tinplate in Pakistan and the Company's moderately leveraged capital. The Company mainly derives its revenues from the sale of Electrolytic Tinplate (ETP). The sales of the Company are highly correlated with the edible oils sector in the local industry. The total market size of Tin plate coil was ~44,000MTons during CY22 which decreased from ~49,000MTons during CY21 due to restrictions on imports. The total market share of tin plates decreased by ~10% as compared to the previous year. As per management representation, during FY23 the capacity utilization of the Company stood at ~9% decreasing from ~13% during FY22 (FY21: ~25%). Furthermore, STPL is also facing the challenges for conversion CRC coil from local vendor. Both factors i.e. import of raw material and local conversion of HRC into CRC coil impacted the production utilization of the Company. The limited availability of the tinplate impacted the customer choice and forced the customers to opt for alternative modes of packaging. The top line of the Company decreased by ~7% during FY23 and clocked in at PKR ~4.39bln (FY22: PKR ~4.72bln, FY21: PKR ~5.84bln). In FY23, the gross margin and operating profit margin both decreased as compared to FY22. The GP margin decreased from ~13.1% in FY22 to ~9.1% in FY23 due huge rise in manufacturing cost while the OP margin decreased from ~9.1% to ~4.7% during the same period. Resultantly, the net margin of the Company decreased to ~0.1% during FY23 (FY22: ~4.3%, FY21: ~5.5%) due to high finance. Net working capital days have shown a decreasing trend due to better working capital management but the raw material inventory maintained by the Company shielded the Company from the effect of rising steel prices. The Company is exposed to a high level of financial risk as its financial risk profile is characterized by highly leveraged capital structure and a huge decline in coverages. In order to manage the operating risk, the Company is exploring other options for business diversification, which would add support to the betterment of the revenue generation abilities. Furthermore, comfort for the rating has also been drawn from the well-established market position of Siddigsons Limited.

In relation to the arbitration matter in Singapore with supplier 'New Metallurgy Hi-Tech Group Co. Limited, the management based on the opinion of its legal counsel is confident about a favorable outcome of this matter, and hence no provision has been made in the financials during FY23. So, the auditor's opinion was not modified with respect to this matter. The company has also decided to postpone the CRC project in light of current uncertain economic conditions, an increase in interest rates, and fluctuating dollar prices.

The ratings are dependent upon Company's ability to sustain its healthy business profile amidst strong competition, herein, the prudent management of financial risk indicators remains important.

Disclosure				
Name of Rated Entity	Siddiqsons Tinplate Limited			
Type of Relationship	Solicited			
Purpose of the Rating	Entity Rating			
Applicable Criteria	Methodology   Corporate Rating(Jul-23),Methodology   Correlation Between Long-term & Short-term Rating Scales(Jul-23),Methodology   Rating Modifiers(Apr-23)			
Related Research	Sector Study   Paper and Packaging(Nov-23)			
Rating Analysts	Muhammad Atif Chaudhry   Atif.Chaudhry@pacra.com   +92-42-35869504			



### The Pakistan Credit Rating Agency Limited

#### Profile

Legal Structure e Siddiqsons Tin Plate Limited ("Siddiqsons Tinplate" or the "Company") was incorporated as a public listed company in 1996. The Company is listed on Pakistan Stock Exchange (PSX). The registered office of the Company is situated in Karachi, with production facilities in Karachi, Sindh, and Windhur, Balochistan. Background The Company was established with the collaboration of Sollac of France and Mitsubishi Corporation, Japan. The Company started commercial operations in May 1999. The Company established its canning facility in Malir, Karachi, in 2009.

**Operations** Siddiqsons Tinplate is engaged in the manufacturing and sale of Electrolytic Tin Plates (ETP), cans and other steel products. The Company follows B2B business model. The Installed capacity of tin plate plant is 120,000 MT per annum, while that of canning facility is 4,015,000 cans per annum.

### Ownership

**Ownership Structure** The controlling stake in the Company is held by Rafi Family. The Family holds ~55% shares in the Company directly through individuals, whereas ~15% shares are held indirectly through Siddiqsons Limited, which is 100% owned by Rafi Family. The remaining shareholding is held by individuals.

Stability The Company's controlling shareholding rests with Rafi Family since its inception. However, there is no formal succession plan in place.

Business Acumen The sponsor family has strong working knowledge as they are operating in the industry since 1996 and are the only manufacturer of tin plate in Pakistan.

**Financial Strength** The Rafi family has strong financial strength as reflected by a diverse portfolio of businesses. The sponsors have supported the Company in the past through right issue to fund Capex and recently for expansion project. It is expected that the sponsors will support the Company, if needed .

### Governance

**Board Structure** The Company has a seven members board comprising two independent directors, three non-executive directors and two executive directors (including the CEO). The board is chaired by Mr. Tariq Rafi. All directors, except independent directors, represent Rafi Family.

Members' Profile Mr. Rafi is a seasoned business professional and carries a track record of successful business ventures with him. All other members are professionally qualified with extensive experience and diversified skill mix.

**Board Effectiveness** The board met four times during FY23 with most of the directors attending four or more meetings. The board has established two sub-committees, i) Audit Committee, and ii) Human Resource & Remuneration Committee. Both committees are chaired by non-executive directors. The quality of discussion, as reflected in board minutes, is good with adequate participation from the members.

Financial Transparency Yousuf Adil, Chartered Accountants, are the external auditors of the Company. They gave an unqualified opinion on the Company's financial statements for the year ended Jun 30, 2023. The board has also established an internal audit department.

### Management

Organizational Structure The Company has established a well-defined management structure divided into functional departments with clear lines of responsibilities. Management Team The management team is headed by Mr. Naeem ul Hasnain Mirza. Mr. Naeem is an Electrical Engineer. He has been working with the Company for 23 years. He has been appointed as the CEO of Siddiqsons Tin Plate in 2022.

Effectiveness The Company has established two management committees to coordinate its operations, namely, i) Technical Committee, and ii) Procurement Committee. Technical committee is the apex management committee. The committees meet on requirement basis.

**MIS** The Company has implemented Sidat Hyder Financials suit to manage the financial information needs of management. Further, the Company has implemented in house developed softwares to manage stock and stores. The management is also running a separate payroll software to process payroll data.

**Control Environment** The management has a strong control environment. There exists an established internal audit function which includes three members comprising the Head of Internal Audit. The head of Internal audit reports directly to the audit committee.

### **Business Risk**

**Industry Dynamics** The industry can be divided into two segments, namely, i) Local manufacturers, and ii) Commercial Importers of ETP. Siddiqsons Tin Plate is the only tin plate manufacturer in Pakistan, while there are several commercial importers of ETP. The total market size of Tin plate coil was ~44,000MTons during CY22 which decreased from ~49,000MTons during CY21 due to restrictions on imports. The total market share of tin plates decreased by ~10% as compared to the previous year. As per management representation, during FY23 the capacity utilization of the Company stood at ~9% decreasing from ~13% during FY22 (FY21: ~25%).

Relative Position The Company is the only tin plate manufacturer in Pakistan and as per management representation holds ~40% share of the total market. The other competitors are various small commercial importers of tin plate.

**Revenues** STPL is facing the challenges for import ETP coil and conversion CRC coil from local vendor. Both factors import of raw material and local conversion into CRC coil impacted the production utilization of the Company. The limited availability of the tinplate impacted the customer choice and forced the customers to opt for alternative modes of packaging. The top line of the Company decreased by ~7% during FY23 and clocked in at PKR ~4.39bln (FY22: PKR ~4.72bln, FY21: PKR ~5.84bln). Export sales significantly dropped by 92% and clock in at PKR ~19mln (FY22: PKR ~250mln, FY21: PKR ~1,409mln).

**Margins** In FY23, the gross margin and operating profit margin both decreased as compared to FY22. The GP margin decreased from ~13.1% in FY22 to ~9.1% in FY23 due huge rise in manufacturing cost while the OP margin decreased from ~9.1% to ~4.7% during the same period. Resultantly, the net margin of the Company decreased to ~0.1% during FY23 (FY22: ~4.3%, FY21: ~5.5%) due to high finance. The Company posted a net profit of ~PKR 3mln in FY23 (FY22: ~PKR 201mln, FY21: ~PKR 322mln).

Sustainability Siddiqsons Tinplate is pursuing backward integration by setting up a Cold Rolled Coil (CRC) steel complex with a capacity of ~200,000MT. The plant was expected to start operations in Dec'20. But the supplier failed to fulfill the commitment within the stipulated timeline. Consequently, the Company had to call for the encashment of bank guarantees. Subsequently, the supplier filed a case for the damages and loss amounting to CNY~54mln. On the other side, Siddiqsons Tin plate also counterclaimed USD~12mln against failure to deliver the consignment. The Company has already invested PKR~2,500mln on the infrastructure and design of the CRC unit. The Company in the meanwhile has finalized the alternate supplier. The Company has already completed some work on civil construction.

### Financial Risk

Working Capital In FY23, the Company's inventory days increased to ~112 days from ~97 days in FY22. The increase in inventory days is due to maintaining a huge inventory because of delayed shipments and the non-availability of raw materials. Meanwhile, trade receivable days has decreased to ~21 days from ~33 days, and trade payable days increased to ~13 days from ~8 days during the same periods. Consequently, the Company's net working capital days decreased to 110 days at end of FY23. Coverages In FY23, the Company's EBITDA stood at ~PKR 353mln decreasing from ~PKR 499mln in FY22 due to a huge decline in PBT. The EBITDA/Finance cost showed a decrease from ~ 3.6x of coverage during FY22 to ~ 1.9x during FY23. As result during FY23, the Company's stood at ~PKR 216mln decreasing from

~PKR 439mln in FY22 and FCFO/Finance cost also showed a decrease from ~ 3.1x of coverage during FY22 to ~ 1.2x during FY23 due to high finance cost and low FCFO's. **Capitalization** Siddiqsons Tinplate Limited has a moderate-leveraged structure, with long-term liabilities being ~13% of equity at end of FY23 and ~15% of equity at end

**Capitalization** Statiqsons Tinplate Limited has a moderate-leveraged structure, with long-term flabilities being ~15% of equity at end of FY25 and ~15% of equity at end of FY25. Its gearing ratio has decreased from ~47.6% at the end of FY22 to ~41% at the end of FY23, due to total borrowing of the company decreased significantly from ~PKR 2,918mln in FY22 to ~PKR 1,745mln in FY23. The short-term borrowings of the company decreased significantly from PKR 1,99mln in FY23. The Company obtained short-term borrowing for working capital management. Short-term borrowing is ~54% of the total borrowings during FY23.

			i	Financial Summary	
The Pakistan Credit Rating Agency Limited	S	T . 22	G., 22	PKR mln	T
Siddiqsons Tin Plate Limited	Sep-23 3M	Jun-23 12M	Sep-22 3M	Jun-22 12M	Jun-21 12M
Paper & Packaging	Management	Audited	Management	Audited	Audited
A BALANCE SHEET			8		
1 Non-Current Assets	4,155	4,138	3,811	3,491	2,898
2 Investments	256	256	220	220	169
3 Related Party Exposure 4 Current Assets	- 2,210	- 1,712	- 3,098	2,832	2,048
a Inventories	1,343	886	1,911	1,567	2,04
b Trade Receivables	235	187	340	324	52
5 Total Assets	6,620	6,106	7,128	6,543	5,11
6 Current Liabilities	737	667	486	406	40
a Trade Payables	275	265	63	59	15
7 Borrowings	2,503	1,745	3,388	2,918	1,60
8 Related Party Exposure	258	473	-	-	8
9 Non-Current Liabilities	- 3,121	3,221	3,254	3,218	3,01
11 Shareholders' Equity	3,121	3,221	3,254	3,218	3,01
II shareholders Equity	5,121	5,221	5,254	5,210	5,01
INCOME STATEMENT					
1 Sales	1,165	4,394	1,077	4,723	5,84
a Cost of Good Sold	(1,099)	(3,994)	(893)	(4,103)	(5,04
2 Gross Profit	66	400	184	619	80
a Operating Expenses	(36)	(195)	(26)	(187)	(24
3 Operating Profit a Non Operating Income or (Expense)	30 17	205 61	158 11	432 (6)	56 (3
4 Profit or (Loss) before Interest and Tax	47	266	169	426	52
a Total Finance Cost	(144)	(215)	(119)	(168)	(12
b Taxation	(3)	(48)	(13)	(57)	(8)
6 Net Income Or (Loss)	(100)	3	36	201	322
C CASH FLOW STATEMENT					
a Free Cash Flows from Operations (FCFO)	42	216	145	439	42
b Net Cash from Operating Activities before Working Capital Changes	(50)	11	82	315	30
c Changes in Working Capital	(712)	1,217	(402)	(722)	50
1 Net Cash provided by Operating Activities	(762)	1,228	(320)	(406)	80
2 Net Cash (Used in) or Available From Investing Activities	(9)	(710)	(328)	(674)	(49
3 Net Cash (Used in) or Available From Financing Activities	1,027	(1,237)	359	1,336	(86
4 Net Cash generated or (Used) during the period	257	(719)	(289)	256	(55
) RATIO ANALYSIS					
1 Performance					
a Sales Growth (for the period)	6.0%	-7.0%	-8.8%	-19.2%	64.4%
b Gross Profit Margin	5.7%	9.1%	17.1%	13.1%	13.7%
c Net Profit Margin d Cash Conversion Efficiency (FCFO adjusted for Working Capital/Sales)	-8.6% -57.5%	0.1% 32.6%	3.4% -23.9%	4.3% -6.0%	5.5% 15.8%
e Return on Equity [ Net Profit Margin * Asset Turnover * (Total Assets/Sha	-12.6%	0.1%	4.5%	6.5%	11.3%
2 Working Capital Management	12.070	01170	110 /0	0.070	1110/0
a Gross Working Capital (Average Days)	104	123	176	117	98
b Net Working Capital (Average Days)	83	110	170	109	89
c Current Ratio (Current Assets / Current Liabilities)	3.0	2.6	6.4	7.0	5.0
3 Coverages			1.0		
a EBITDA / Finance Cost	0.5	1.9	1.8	3.6	5.2
b FCFO / Finance Cost+CMLTB+Excess STB	0.2	0.7	1.3	2.4	2.5
c Debt Payback (Total Borrowings+Excess STB) / (FCFO-Finance Cost) 4 Capital Structure	-3.2	32.7	3.1	1.7	0.9
Cuprim Structure	4.4.0-1	10.00/	51.00/	17.00	25.00/
a Total Borrowings / (Total Borrowings+Shareholders' Equity)	46.9%	40.8%	51.0%	4/.0%	33.9%
a Total Borrowings / (Total Borrowings+Shareholders' Equity) b Interest or Markup Payable (Days)	46.9% 99.7	40.8% 163.8	51.0% 118.0	47.6% 187.9	35.9% 91.4

## Corporate Rating Criteria

Scale

Short-term Rating

Definition The highest capacity for timely repayment.

A strong capacity for timely

repayment. A satisfactory capacity for timely repayment. This may be susceptible to

adverse changes in business. economic, or financial conditions An adequate capacity for timely repayment.

Such capacity is susceptible to adverse changes in business, economic, or financial The capacity for timely repayment is more susceptible to adverse changes in business,

economic, or financial conditions. Liquidity may not be sufficient. Short-term Rating **A1** 

A1+

AAA AA+AA AA- $\mathbf{A}$ + A

A-BBB-BBB BBB-BB+ BB BB  $\mathbf{R}$ + В B-CCC CC С

A2

A3

**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.

	Long-term Rating		
cale	Definition		
AAA	Highest credit quality. Lowest expectation of credit risk. Indicate exceptionally strong capacity for timely payment of financial commitments		
<b>A</b> +			
AA	Very high credit quality. 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	High credit quality. 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.		
<b>A-</b>			
BB+			
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+	Moderate risk. Possibility of credit risk developing. There is a possibility of credit risk		
BB	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-			
B+			
В	<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	Very high credit risk. Substantial credit risk "CCC" Default is a real possibility.		
CC	Capacity for meeting financial commitments is solely reliant upon sustained, favorable business or economic developments. "CC" Rating indicates that default of some kind		
С	appears probable. "C" Ratings signal imminent default.		
D	Obligations are currently in default.		

CRA

\*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 surveill the opinion due to lack of requisite information.	Harmonization A change in rating due to revision in applicable methodology or underlying scale.
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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):

- a) Broker Entity Rating
- b) Corporate Rating
  - c) Debt Instrument Rating d) Financial Institution Rating
- e) Holding Company Rating
- f) Independent Power Producer Rating
- g) Microfinance Institution Rating h) Non-Banking Finance Companies Rating

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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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(4) PACRA does not disclose or discuss with outside parties or make improper use of the non-public information which has come to its knowledge during business relationship with the customer | Chapter III; 10-7-(d)

(5) PACRA does not make proposals or recommendations regarding the activities of rated entities that could impact a credit rating of entity subject to rating | Chapter III; 10-7-(k)

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(6) PACRA fulfills its obligations in a fair, efficient, transparent and ethical manner and renders high standards of services in performing its functions and obligations; | Chapter III; 11-A-(a)

(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 | Clause 11-(A)(p).

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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)

(11) PACRA promptly investigates, in the event of a misconduct or a breach of the policies, procedures and controls, and takes appropriate steps to rectify any weaknesses to prevent any recurrence along with suitable punitive action against the responsible employee(s) | Chapter III; 11-B-(m)

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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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(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-(1)

(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)

### Monitoring and review

(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 | 17-(a)

(19) PACRA reviews all the outstanding ratings periodically, on annual basis; Provided that public dissemination of annual review and, in an instance of change in rating will be made; | Chapter III | 17-(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 | 17-(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 | 17-(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 | 14-3(f)(vii)

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