

**Press Release** 

#### **Melt-O-Therm Furnaces Private Limited**

#### February 13, 2020

#### **Ratings**

Instrument / Facility	Amount	Ratings	Rating
	(Rs. crore)		Action
Long Term Bank Facilities-	1.55	IVR BB-/Stable	Assigned
Term Loan		(IVR Double B minus with Stable Outlook)	
Long Term Bank Facilities-	4.00	IVR BB-/Stable	Assigned
Cash Credit		(IVR Double B minus with Stable Outlook)	
Long Term Bank Facilities-	4.27	IVR BB-/Stable	Assigned
Proposed Cash Credit		(IVR Double B minus with Stable Outlook)	
Short Term Bank Facilities	0.18	IVR A4+	Assigned
Bank Guarantee		(IVR Single A Four Plus)	
Total	10.00		

**Details of Facilities are in Annexure 1** 

#### **Detailed Rationale**

The aforesaid ratings assigned to the bank facilities of Melt-O-Therm Furnaces Private Limited (MOTFPL) favorably factors in its experienced management, growth in operating income and moderate financial risk profile marked by comfortable debt protection metrics. However, the rating strengths are partially offset by intense competition, susceptibility of operating margin to input price volatility, exposure to foreign currency fluctuation risk and working capital intensive nature of operations.

#### **Key Rating Sensitivities**

#### **Upward factor:**

- Significant growth in scale of business with improvement in profitability metrics thereby leading to overall improvement in cash accruals
- Improvement in the capital structure with improvement in net worth
- Improvement in the operating cycle

#### **Downward factor:**

- Any deterioration in scale of operation or moderation in profitability affecting the liquidity on a sustained basis
- Further elongation of operating cycle
- Moderation in the capital structure with deterioration in overall gearing to more than 2x and interest coverage ratio to less than 1.5x



# List of Key Rating Drivers with detailed description Key Rating Strengths

#### **Experienced promoters**

Incorporated in 2011 by Mr. Sandip Ghosh with operations commenced from FY 2015, the company has a track record of 5 years in manufacturing of aluminum extrusion products. Furthermore, along with the promoter, Mr. Gopal Malick the technical director of the company has long experience of over three decades in the aluminum sector. In addition, Mr. Ghosh has longstanding experience in the pharmaceutical industry. The experience of the promoters during the 5 years of operations has helped the company to achieve revenue of around Rs.30.78 crore in FY2019.

#### Sustained growth in operation income

The total operating income of MOTFPL has grown at a CAGR of ~54% over the last three audited financial years (FY 17-19). Further, the company has achieved a revenue of Rs.31.00 crore till January 31, 2020. The growth is driven by stabilisation of operation and increase of dealers and distributors across the state of West Bengal.

#### Moderate financial risk profile marked by comfortable debt protection metrics

The company has moderate financial risk profile marked by comfortable debt protection metrics. The interest coverage ratio stood comfortable at 2.69x in FY2019 (2.16x in FY2018) on the back of decrease in interest charges. The long term debt to equity ratio is comfortable at 0.24x as on March 31, 2019. The net worth stood modest at Rs.5.90 crore in March 31, 2019 (Rs.4.26 crore in March 31, 2018). Net worth comprises of unsecured loan of Rs.2.37 crore which has been treated as quasi equity based on the undertaking provided to bank that the same is subordinated and would not be withdrawn in the medium term. In addition ~ Rs.0.70 crore of equity has been infused in the business during the FY 2019-20. The overall gearing though has improved but remained moderate at 1.13x in FY2019 (1.65x in FY2018) due to increase in net worth.

#### **Key Rating Weaknesses**

#### **Intense competition**

The operating spectrum of the company is characterised by intense competition across the

value chain due to low product differentiation, presence of many organised and unorganised

players and consequent intense competition, which limits the pricing flexibility of the players.

Volatile operating margin

The operating margins of the company has remained volatile during the period (FY 17-FY

19) on account of susceptibility of margins to input price volatility. Further, implementation

of GST countrywide has increased competition among players across different states. As a

result, the operating margin has declined to 6.49% in FY2019 from 11.65% in FY2018.

During 9MFY20, the operating margin remained at 6.80%.

**Exposure to foreign currency fluctuation risk** 

The company imports ~85-90% of raw materials from Australia and Singapore which

involves huge risk of foreign currency transaction which may impact significantly on

company's profitability. The company does not have any hedging mechanism currently for its

foreign currency exposure through forward contracts. Thus, the forex exposure remains

unhedged and thus exposes the company's profitability to exchange rate volatility.

Working capital intensive nature of operations

The operations are working capital intensive in nature as the company maintains high

inventory of raw materials stored for production. Also the credit period extended to the

customers of about 40-45 days. As a result the operating cycle of the company remained

moderate at over 50 days in FY19. Further, the working capital intensity is reflected from

~98 % utilisation of its fund based limits during the past 12 months ended November 2019.

Analytical Approach: Standalone

**Applicable Criteria** 

Rating Methodology for Manufacturing Companies

Financial Ratios and Interpretation (Non-financial sector)

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#### **Liquidity: Adequate**

The liquidity profile of MOTFPL is expected to remain adequate marked its satisfactory expected cash accruals of ~Rs.1.63 crore vis-a- vis its debt repayment obligations of ~Rs.0.91 crore in FY20. However, the average cash credit utilisation of the company remained high at ~98% during the past 12 months ended November, 2019 indicating a limited liquidity cushion.

#### **About the Company**

Incorporated in 2011, Melt-O-Therm Furnaces Private Limited (MOTFPL) is a West Bengal based company promoted by Mr. Sandip Ghosh. The company started its operation in September, 2015 and it is engaged in manufacturing of aluminum extrusion products with installed capacity of 3000 MT per annum.

#### **Financials (Standalone):**

(Rs. crore)

For the year ended* / As On	31-03-2018	31-03-2019
	Audited	Audited
Total Operating Income	16.31	30.78
EBITDA	1.90	2.00
PAT	0.34	0.62
Total Debt	8.84	9.03
Tangible Net worth	2.43	3.53
EBITDA Margin (%)	11.65	6.49
PAT Margin (%)	2.06	2.01
Overall Gearing Ratio (x)	1.65	1.13

<sup>\*</sup>Classification as per Infomerics' standards.

Status of non-cooperation with previous CRA: NA

**Any other information:** Nil

**Rating History for last three years:** 

Sr. No.	Name of Instrument/Facili	Current Rating (Year 2019-20)			Rating History for the past 3 years		
	ties	Type	Amount outstanding (Rs. Crore)	Rating	Date(s) & Rating(s) assigned in 2018-19	Date(s) & Rating(s) assigned in 2017-18	Date(s) & Rating(s) assigned in 2016-17
1.	Term Loan	Long Term	1.55	IVR BB-/ Stable	-	-	-



Sr. No.	Name of Instrument/Facili	Current Rating (Year 2019-20)			Rating History for the past 3 years		
	ties	Type	Amount outstanding (Rs. Crore)	Rating	Date(s) & Rating(s) assigned in 2018-19	Date(s) & Rating(s) assigned in 2017-18	Date(s) & Rating(s) assigned in 2016-17
				Outlook			
2.	Cash Credit	Long Term	4.00	IVR BB-/ Stable Outlook	-	-	-
3.	Proposed Fund Based Facilities	Long Term	4.27	IVR BB-/ Stable Outlook			
4.	Bank Guarantee	Short Term	0.18	IVR A4+	-	-	-

**Note on complexity levels of the rated instrument:** Infomerics has classified instruments rated by it on the basis of complexity and a note thereon is available at www.infomerics.com.

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#### **About Infomerics:**

Infomerics commenced rating & grading operations in April 2015 after having spent over 25 years in various segments of financial services. Infomerics is registered with the Securities and Exchange Board of India (SEBI) and accredited by Reserve Bank of India. Company's long experience in varied spectrum of financial services is helping it to fine tune its product offerings to best suit the market.

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## **Annexure 1: Details of Facilities**

Name of Facility	Date of	Coupon	Maturity	Size of Facility	Rating Assigned/	
	Issuance	Rate/ IRR	Date	(Rs. Crore)	Outlook	
Term Loan	_	_	Sept'2020	1.55	IVR BB-/ Stable	
	-	-	Sept 2020		Outlook	
Cash Credit				4.00	IVR BB-/ Stable	
	-	-	_		Outlook	
Proposed Fund Based				4.27	IVR BB-/ Stable	
Facilities	-	-	_		Outlook	
Bank Guarantee	-	-	-	0.18	IVR A4+	