

Date: 25th September, 2026

To,
The Manager,
National Stock Exchange of India Ltd.
Exchange Plaza, 5th Floor,
Plot No. C/1, G Block,
Bandra - Kurla Complex,
Bandra (E), Mumbai - 400051, Maharashtra, India.

Scrip Symbol: MONOLITH
ISIN: INE1DV401010

SUBJECT: INTIMATION REGARDING SGB LIMITED SETTING THE ULTIMATE BENCHMARK FOR LINING MATERIAL LIFE AND QUALITY WITH A RECORD OF 32-HEAT CAMPAIGN AT SHREE RAM MULTIMETALS.

Dear Sir/Madam,

Pursuant to Regulation 30 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, we wish to inform you that SGB Limited, a refractory lining solution widely used in integrated steel plants, has demonstrated improved refractory lining material life and performance during trials conducted at Shree Ram Multimetals, Mandi Gobindgarh, Punjab.

The successful trial represents a significant development in the performance and application of SGB Limited's refractory lining solution in the western region of India.

A brief overview of the development is set out below:

Technical & Operational Highlights:

- **Lining Life:** SGB Limited's lining material ran for 32 heats benchmark, surpassing the prevailing peer standard of 22 to 25 heats.
- **Challenging Charge Mix Parameters:** The 32 heats were executed under an intensive operating charge mix of 70% scrap and 30% sponge and pellets, demonstrating outstanding resilience against severe mechanical wear, thermal shock, and aggressive slag chemistry.
- **Consistent Steel Grade Metallurgy:** The trial ran continuously on mild carbon steel across the 0.16% to 0.20% carbon range.
- **Immediate Commercial Traction:** Driven by the remarkable performance at Shree Ram Multimetals, multiple additional manufacturing units are undergoing commercial trials for SGB Limited's lining material.
- **Strategic Multi-Region Expansion:** Having already established itself as a formidable market force across Eastern India, setting this high-water mark in North-West region operating corridors signals a major geographical boost for the company.

Further, this breakthrough directly accelerates SGB Limited's aggressive roadmap toward establishing a best of its kind manufacturing presence across the Western and Southern regions of the country. With strong incoming customer demand and multiple trials lined up, this achievement positions SGB Limited as the definitive benchmark for lining performance, productivity, and operational cost optimization in secondary steelmaking nationwide.

Disclosure Details under Statutory Compliance:

Parameter	Details
Material / Application	High-Performance Furnace Lining Material
Trial Partner & Location	Shree Ram Multimetals, Mandi Gobindgarh, Punjab
Trial Performance Achieved	32 Consecutive Heats (New Sector Benchmark)
Industry Peer Standard	22 – 25 Heats
Operating Charge Mix	70% Scrap + 30% Sponge & Pellets
Steel Grade Melted	Mild Carbon Steel (C: 0.16% – 0.20% range)
Immediate Commercial Pipeline	3 new manufacturing plants onboarded for immediate trials
Strategic Footprint	Building upon established Eastern dominance to scale Western & Southern manufacturing hubs

Thanking You.
Yours faithfully,
For Monolithisch India Limited

(Deepa Vijay Agrawal)
Company Secretary and Compliance Officer
Membership no. – A41252