

Birth Certificate & Inventor Attribution

Defensive publication of inventorship under MPEP §901.06. First publication 7 June 2026 (UTC). Authorship fixation 15 June 2026.

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Attribution date	15 June 2026 — cryptographic fixation of inventor identity
Publisher	TrueSource Metals — www.truesourcemetals.com
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1. Claim of authorship

I, Andrey Kuznetsov, domiciled in Hong Kong, declare that I am the sole originator, designer, and methodology author of the index family known as GMRI — Global Metals RWA Index and all sixteen of its sub-indices and methodology slots listed in Section 3 of this certificate. The family was first published on the website www.truesourcemetals.com on 7 June 2026 with base value 100 on that date. A reasonable search across the major index publishers — Bloomberg, S&P Dow Jones Indices, MSCI, FTSE Russell, CoinDesk Indices, Refinitiv, CME Group, and the major commodity reporting agencies — returned no equivalent publication on or before that date.

Trademark rights in the index names and codes are asserted unilaterally (™) from the date of first publication; formal trademark registration (®) is pursued separately at Swissreg, EUIPO, HKIPD, and WIPO Madrid Protocol.

2. Cryptographic commitments (SHA-256 chain)

Commitment	Sibling A — anonymous	Sibling B — author-attributed
File	methodology-v1.0.sha256.txt	methodology-v1.0-author.sha256.txt
SHA-256	0241951000a0d97bbf292aa19b3d534680526f0e17bf3e549c1bda2377308eee	86b4824cbeeb333f1d112bc6b0ae43c821dbacac909ca346b419382a113109a1
Committed	2026-06-15T17:30:00Z	2026-06-15T18:15:00Z
Author line	absent (publisher only)	Andrey Kuznetsov, Hong Kong

Both commitments hash the same canonical document `GMRI_Methodology_v1.0.md`. Sibling B differs only by a four-line author header inserted in the YAML-style front-matter. Both commit URLs are simultaneously live on the public website and archived by the Internet Archive (Wayback Machine).

3. Trademark claims covered by this attribution (22 marks)

GMRI family — 6 live (N≥3 active constituents)	GMRI · GMRI-EW · GMRI-CAP20 · GMRI-AU · GMRI-PRE · GMRI-NONAU
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GMRI family — 10 methodology slots (N<3)	GMRI-BASE · GMRI-BTR · GMRI-FE · GMRI-CRT · GMRI-FA · GMRI-LT · GMRI-MN · GMRI-REF · GMRI-STL · GMRI-JUR
TSM brand & ecosystem marks	TrueSource Metals · TSM · TSM Hub · Reader Pulse · TSM RWA Vitals · OTSFA

All 22 marks above are claimed as unregistered trademarks (™) of Andrey Kuznetsov / TrueSource Metals (Hong Kong) from the dates indicated in Section 4. Sub-index codes inside the GMRI family include their constituent definition, weighting rule, and base date (7 June 2026 = 100) as fixed in the methodology document hashed in Section 2.

4. Independent prior-art witnesses

Witness	Role	Evidence URL
Internet Archive (Wayback Machine)	Neutral third-party archive (USA, since 1996). U.S. federal courts routinely admit Wayback timestamps as evidence.	web.archive.org/web/2026*/truesourcemetals.com/data/gmri/ *
Git history (private repo)	TSM-Hub-AK/tsm-website — every commit signed with author email info@truesourcemetals.com; timestamps verifiable.	Private — accessible to inventor and authorised counsel on request
Cloudflare Pages deployment logs	Independent platform record of every site build, with timestamps and content hashes.	Private — accessible to inventor on request
SHA-256 sidecar files (Sec. 2)	Cryptographic commitments to methodology content at two timestamps on 15 June 2026 (anonymous and author-attributed).	truesourcemetals.com/data/gmri/methodology-v1.0.sha256.txt
This certificate (Wayback-archived)	Self-witnessing PDF anchored in Internet Archive on the date of issue.	truesourcemetals.com/data/gmri/inventor-certificate.pdf

5. Scope and explicit limits of this claim

This certificate asserts authorship and prior use, not patent. Financial methodologies (basket construction, market-cap weighting, base-date indexing) are not patentable subject matter under U.S. *Alice Corp. v. CLS Bank* (573 U.S. 208, 2014), European Patent Convention Article 52(2)(c), or Hong Kong Patents Ordinance (Cap. 514). Third parties remain free to construct differently-named indices following the same general principles. What is claimed here is exclusive right to the specific names, codes, and complete methodology text as recorded in the SHA-256-anchored document, and the right to be identified as the inventor of this specific family.

6. Publication policy — defensive, non-promotional

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