Core Logging scheme within Ore Zone of Aktigiruq Deposit Resource: Mineralization vs Waste Rock

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The world-class Aktigiruq and Anarraaq zinc-lead deposits are located on State Lands, approximately eight miles northwest of the Red Dog zinc-lead mine in Alaska's Brooks Range. Anarraaq hosts Inferred Mineral Resources of 16.3Mt containing 14.3% Zn, 4.0% Pb and 80.4 g/t Ag, whereas Aktigiruq hosts Indicated Mineral Resources of 32.7Mt containing 16.2% Zn and 4.2% Pb and Inferred Mineral Resources of 26.6Mt @13.7% Zn and 3.5% Pb (2024 Teck Annual Information Form dated February 19, 2025). Both deposits represent an opportunity to extend the Red Dog Operations mine. Red Dog Operations were developed through an innovative operating agreement between the operator, Teck Alaska Incorporated, a subsidiary of Teck Resources Limited (Teck) and the land-owner NANA, a Regional Alaska Native corporation owned by the Iñupiat of northwest Alaska. The mine and concentrator properties are leased from and were developed under the agreement with NANA.

Mineralization in the Aktigiruq and Anarraaq deposits is texturally complex displaying a wide variability of sphalerite types, sulfide ratios, and shale content. This variability is carefully and systematically logged to interpret and accurately model the deposit mineralization distribution and support the definition of reliable mineralization domains for resource estimation and waste rock characterization. To aid with this process and ensure consistency, ten distinct mineralization textures (i.e., sulfide type and percentage, shale content and brecciation) were identified and documented.