

ISA Workshop – Polymetallic Nodules Resource Classification
13 to 17 October 2014, Goa India

Identification of special aspects of polymetallic nodule deposits of the Area that should be addressed in reporting standards

Matthew Nimmo
mnimmo@golder.com.au



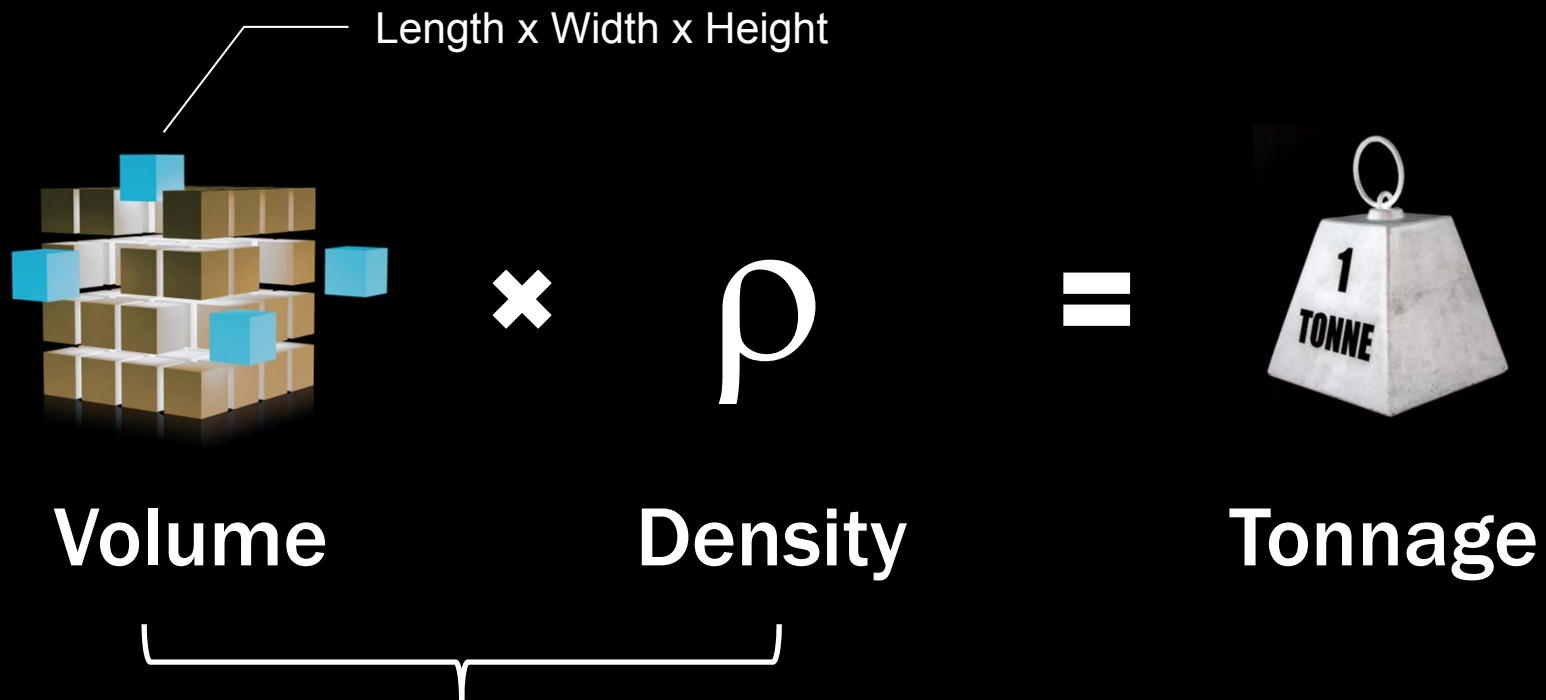
Differences

Method
No drilling
Orientation of data

Sampling

Similarities

QAQC
Verification
Logging
Location
Data spacing
Data archives
Recovery
Description of method
Description of sub-sampling

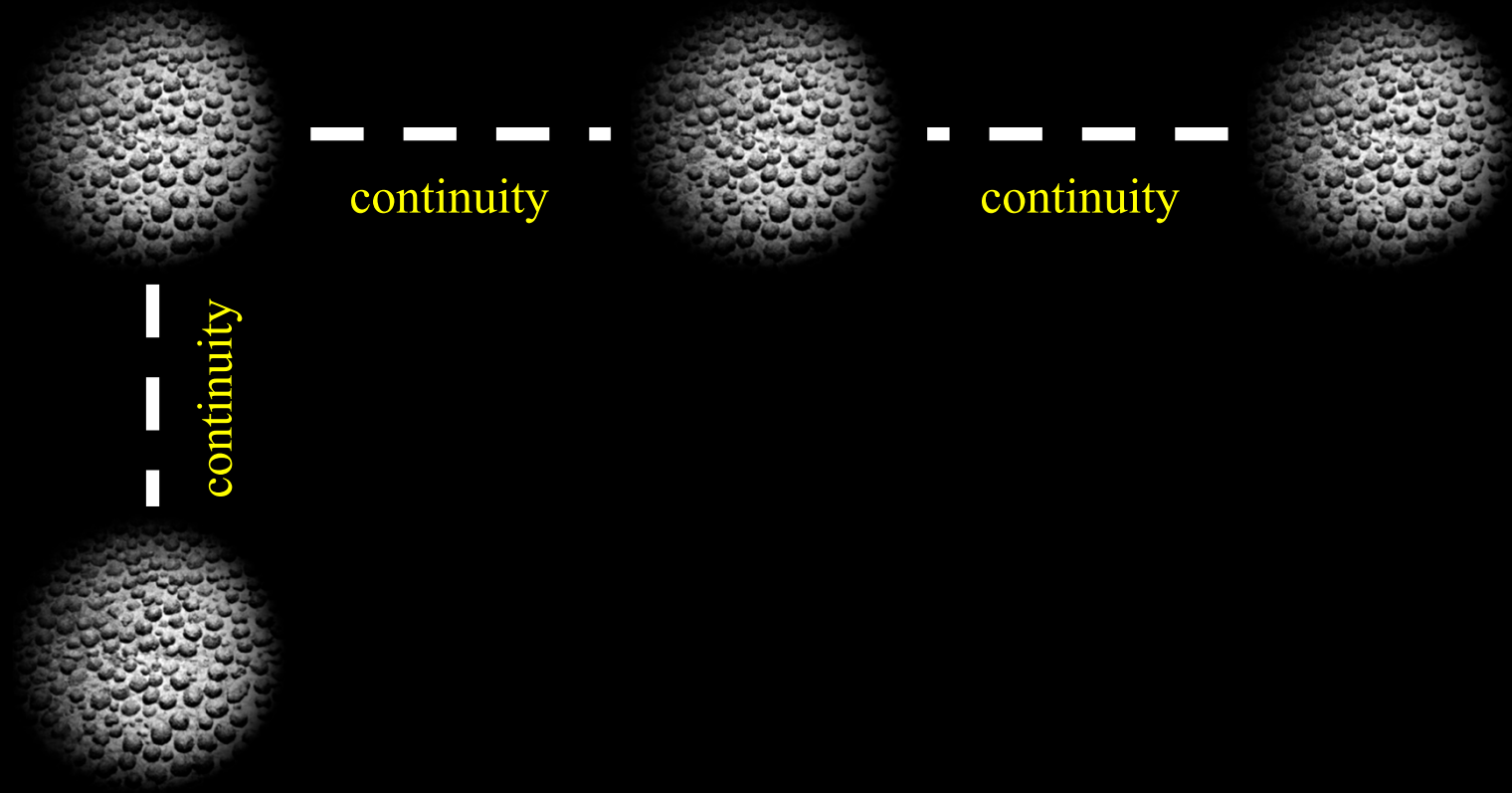


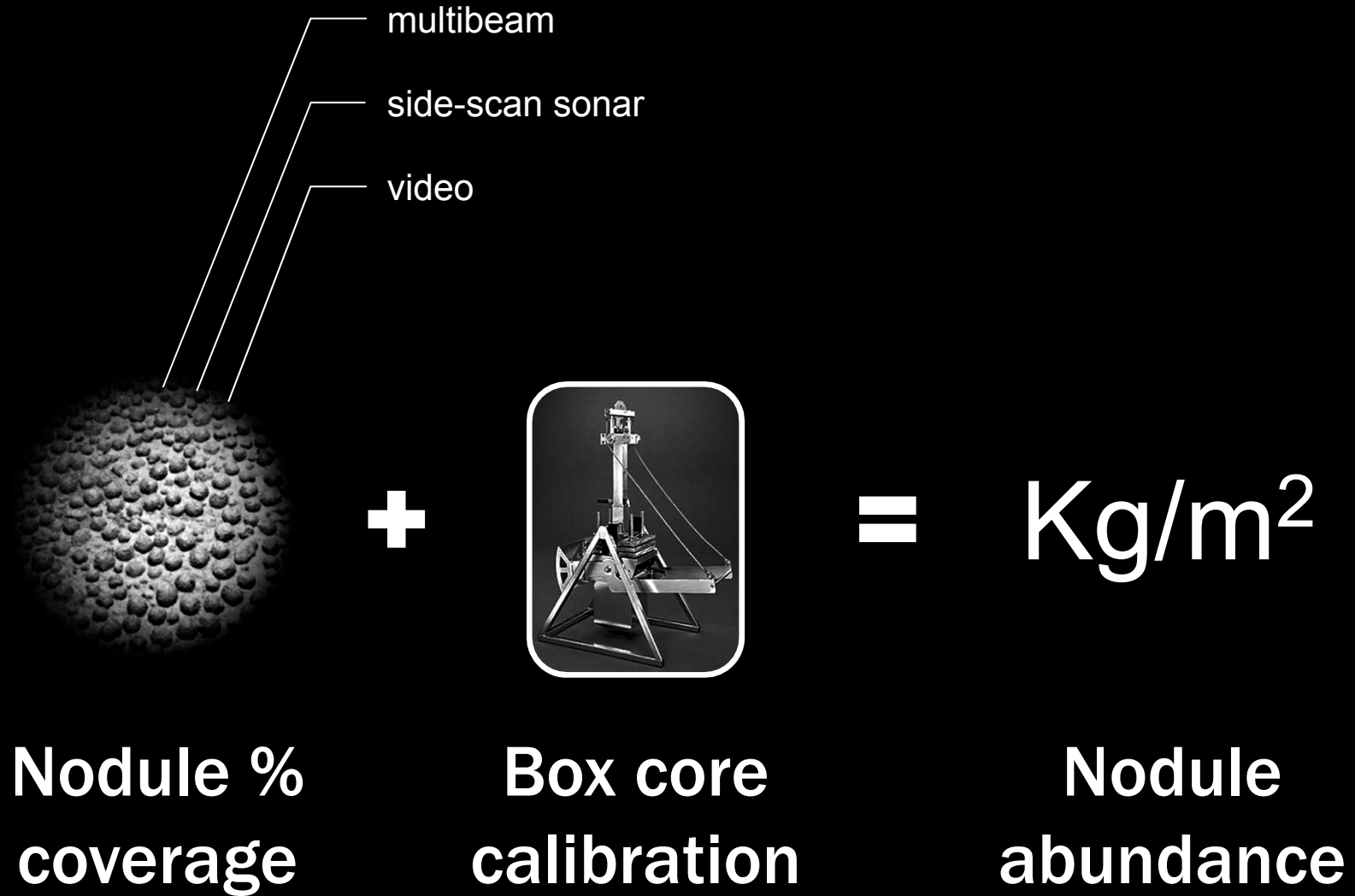
Nodule abundance

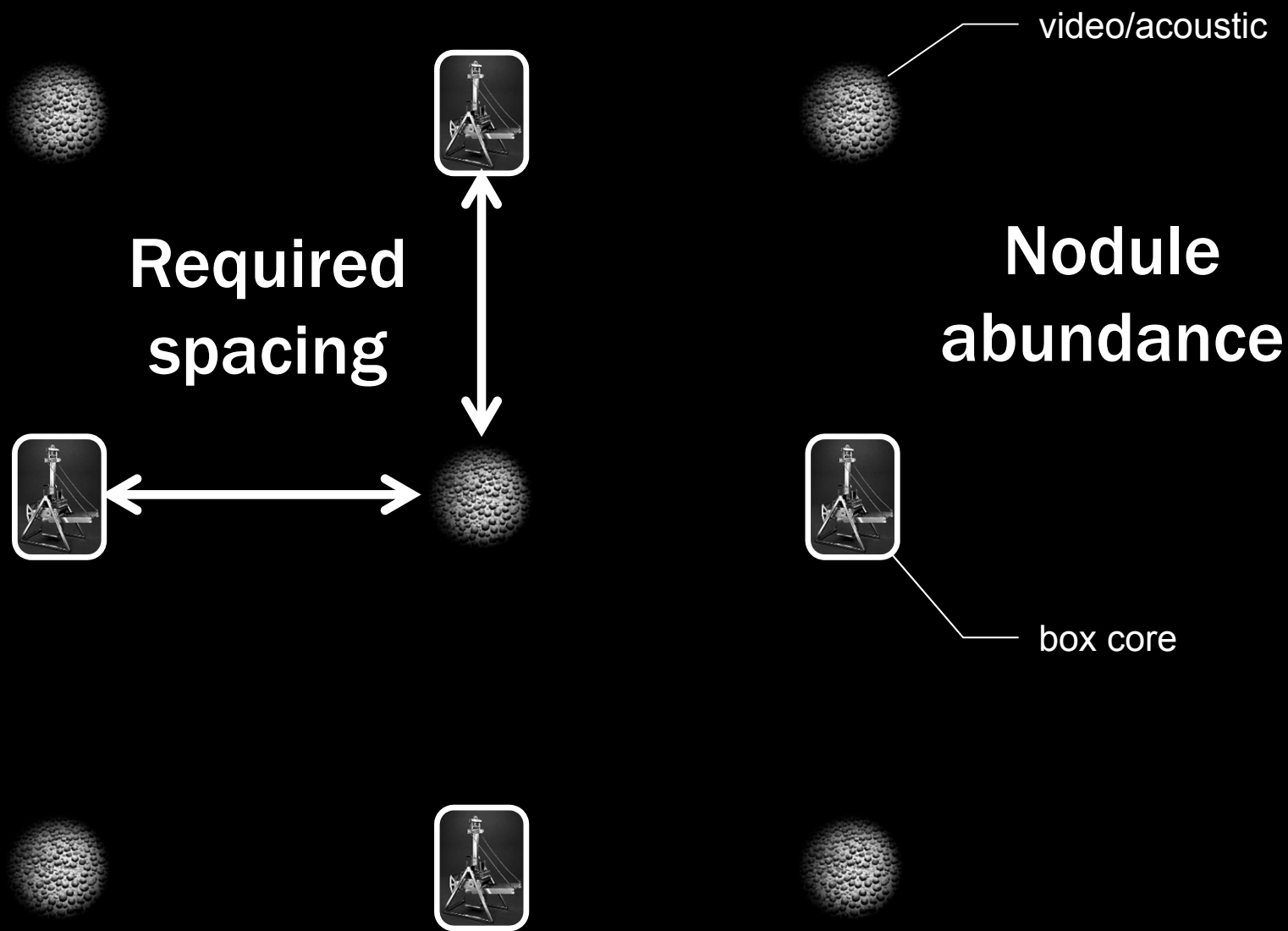
Removes risk
from poor
interpretation

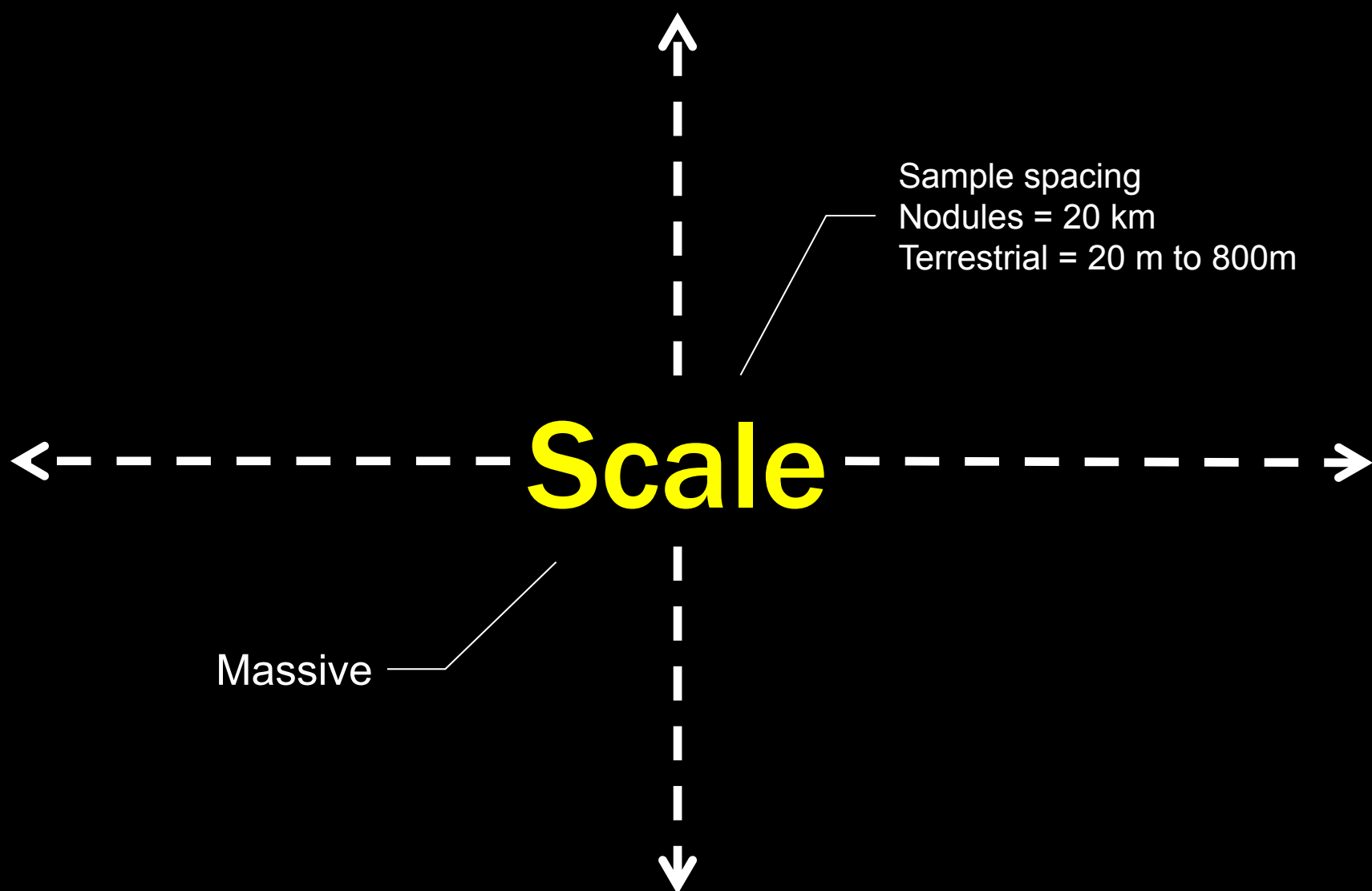
Nodules can be mapped

They are on or near the sea floor









Differences

Data aggregation

Exploration Results

Relationship between mineralisation width & intercept length

Similarities

Mineral rights

History (previous exploration)

Geology

Diagrams

Balanced reporting

Other exploration data

Further work

Differences

Bulk density

Similarities

Database integrity

Geological interpretation

Dimensions

Resource estimation

Modelling method

Cut-off parameters

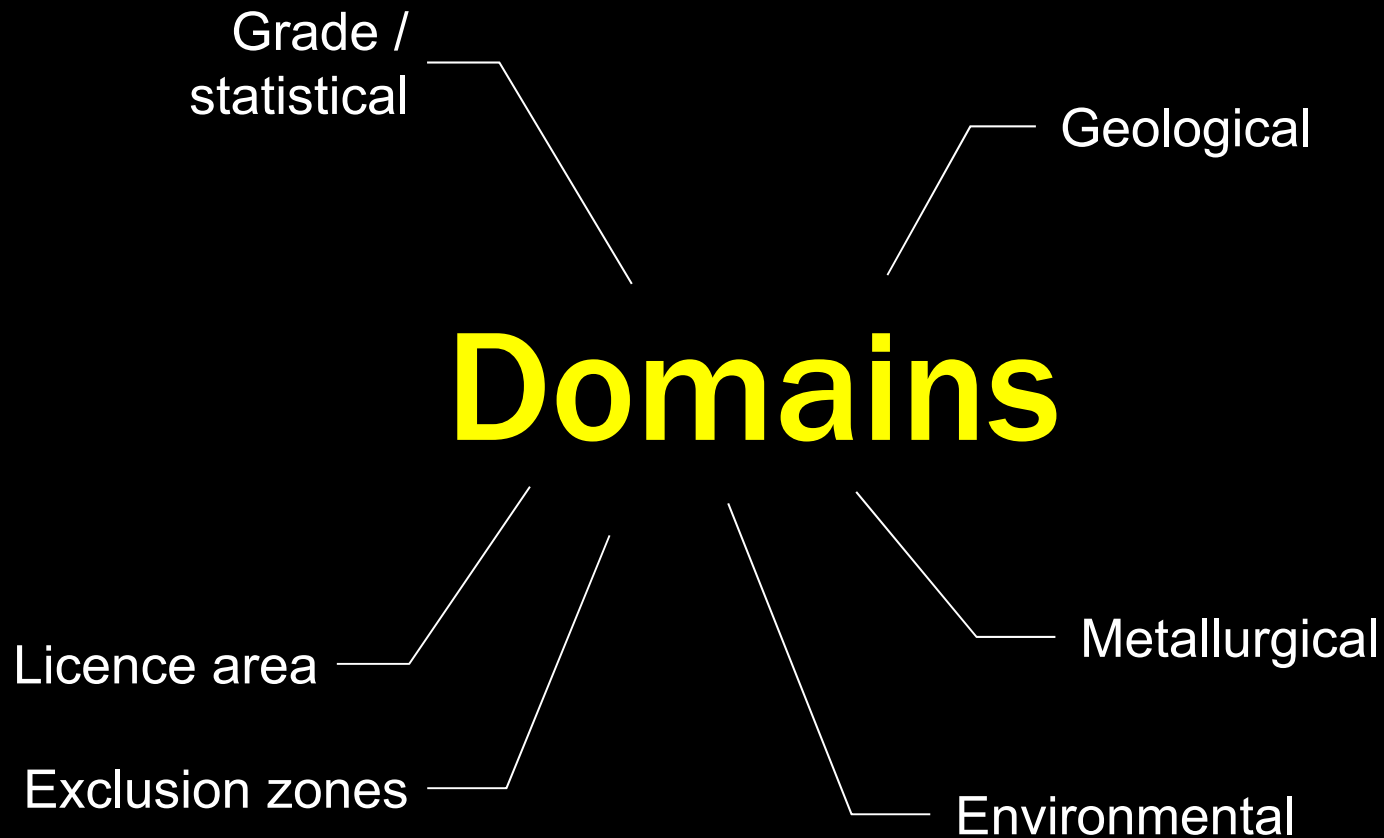
Estimation method

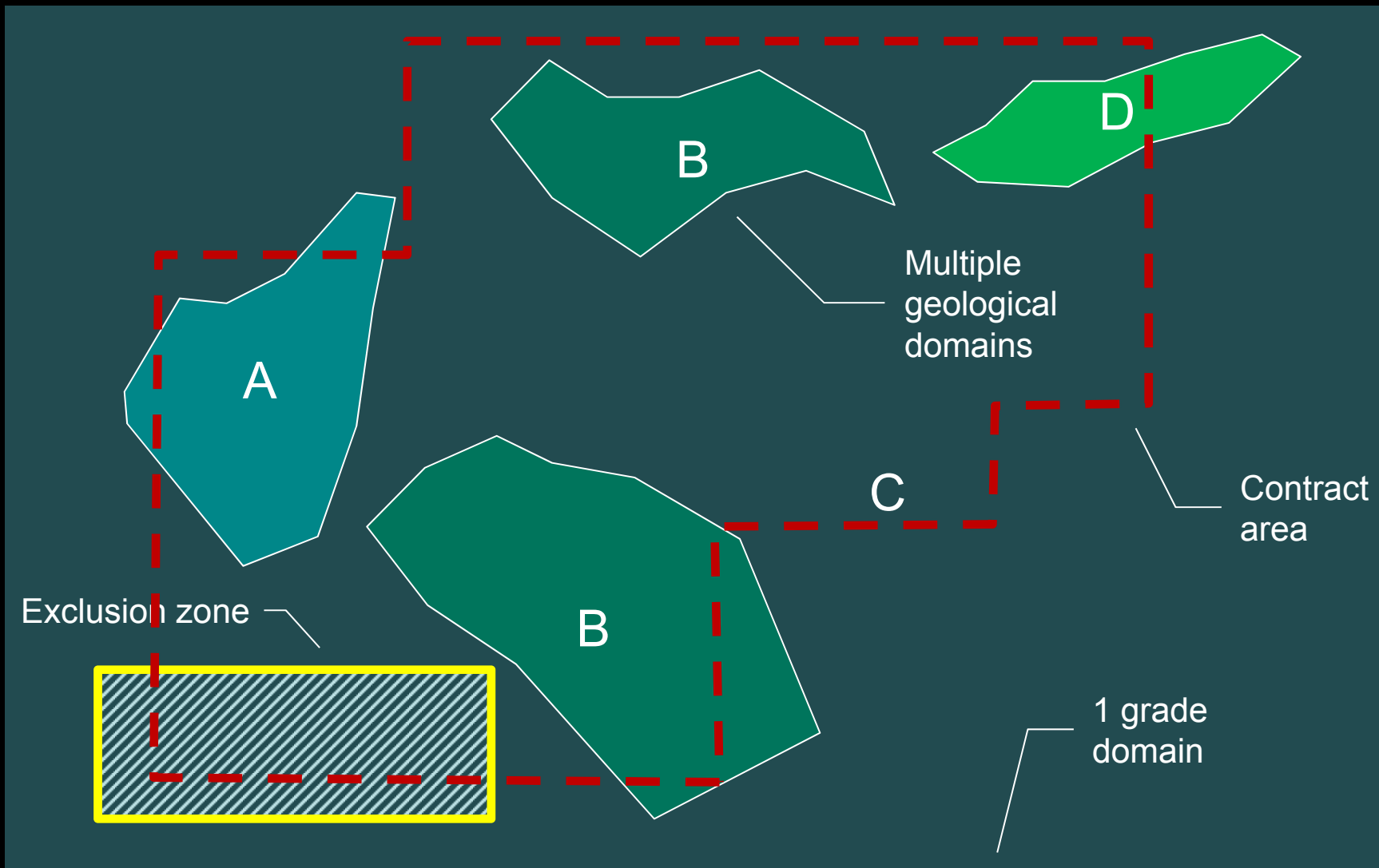
Moisture

Mining/metallurgy factors

Classification

Accuracy





**There are differences
between nodules and
terrestrial deposits**

**... those differences can be
accommodate within the
Code**

**TOML have reported the first public
resource estimate under NI43-101**

Thank you for listening

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