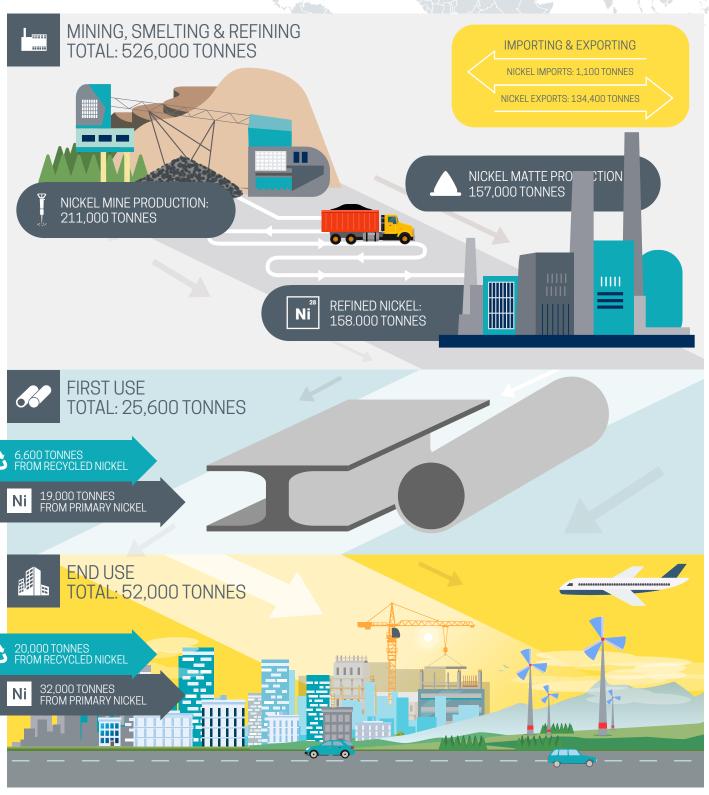
The world of nickel



FOURTH BIGGEST PRIMARY NICKEL PRODUCING COUNTRY



DEFINITIONS

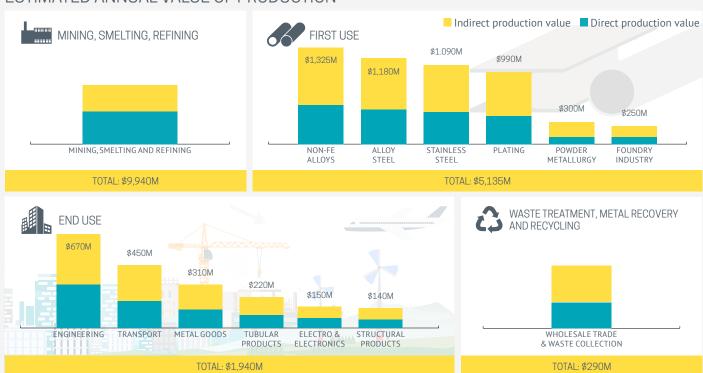
Nickel matte: An intermediate product in the metallurgical processes with a nickel content varying between 30-60%.

First use of nickel: Conversion of nickel into intermediate products, such as stainless steel and alloys, which form the basis for nickel-containing end use goods.

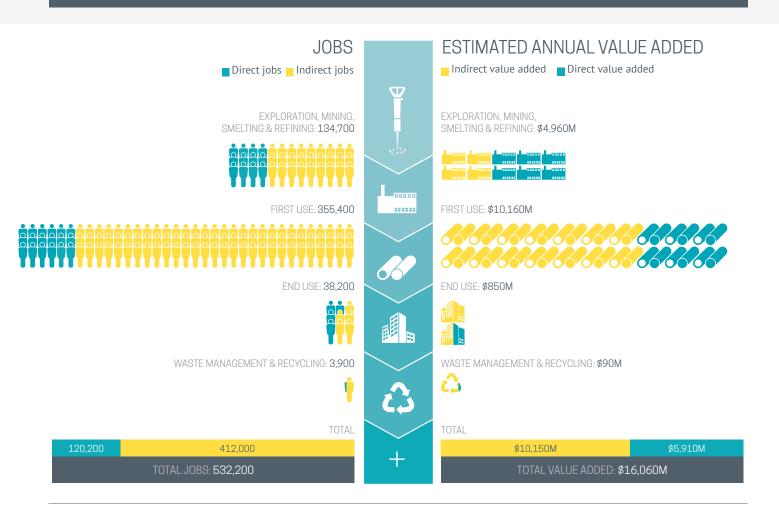
End use of nickel: Conversion of first use nickel products into final nickel-containing goods used in wide range of end use sectors, for instance building and construction, medical devices, batteries, electrical and electronic equipment, kitchen equipment and food processing, industrial equipment, transport & aerospace.

Economic parameters

ESTIMATED ANNUAL VALUE OF PRODUCTION



TOTAL VALUE OF PRODUCTION: \$15.846M





Nickel Institute communications@nickelinstitute.org www.nickelinstitute.org @NickelInstitute

Based on Socio-Economic Analysis of Nickel: Database and Evaluation tool, Dr. Thomas Höhne-Sparborth, Roskill
Based on 2017 data. For the sake of consistency, numbers mentioned in this factsheet may have been rounded. Data were
extracted from UNIDO. The definitions of estimated value of production and annual value added value refer to the definitions
as found in national statistical systems and databases.

Material has been prepared for the general information of the reader and should not be used or relied upon for specific applications without first securing competent advice. While the material is believed to be technically correct, Nickel Institute, its members, staff and consultants do not represent or warrant its suitability for any general or specific use and assume no liability or responsibility of any kind in connection with the information herein.

Capyright © Nickel Institute 2019. All rights reserved