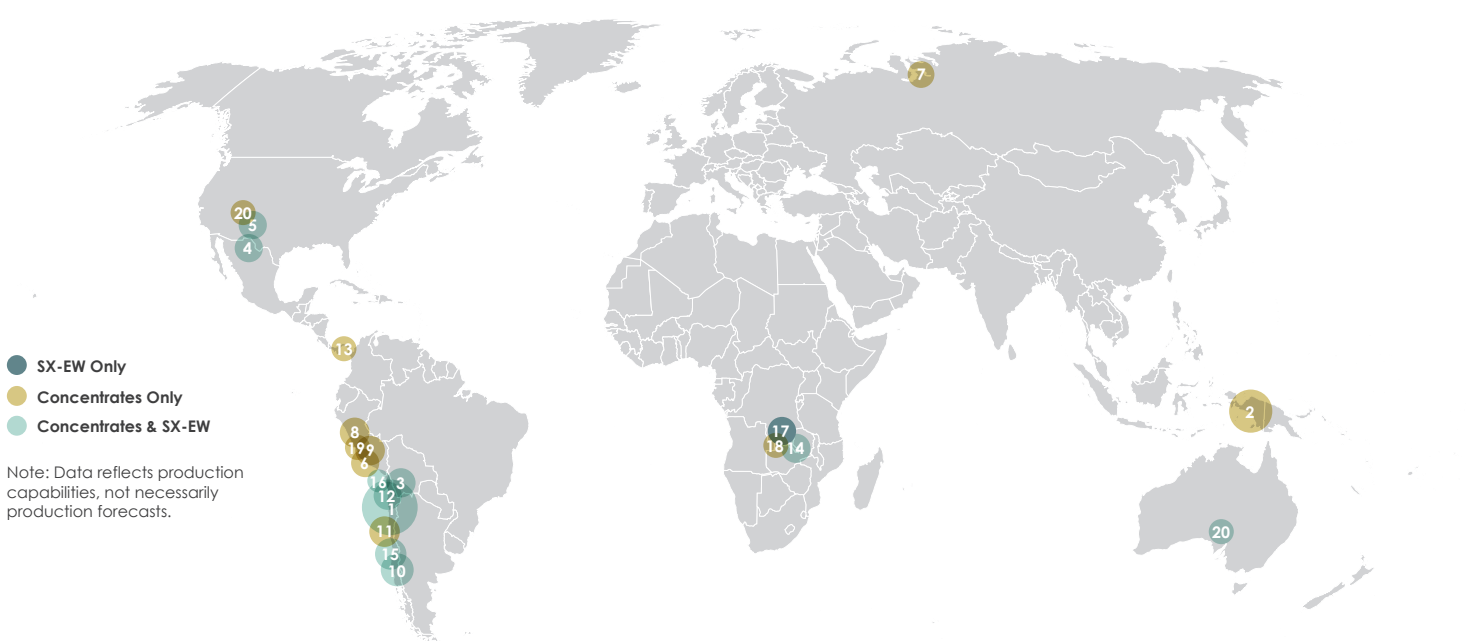


WORLD COPPER PRODUCTION

PART 1: Top 20 Copper Mines by Capacity



1. Escondida | Chile

CAPACITY 1510 THOUSAND METRIC TONS PER YEAR OF COPPER

ALSO PRODUCES Au Ag **OWNERS** - BHP Billiton
- Rio Tinto
- Japan Escondida

3. Collahuasi | Chile

CAPACITY 610 THOUSAND METRIC TONS PER YEAR OF COPPER

OWNERS - Anglo American
- Glencore plc
- Mitsui
- JX Holdings

5. Morenci | USA

CAPACITY 520 THOUSAND METRIC TONS PER YEAR OF COPPER

OWNERS - Freeport McMoran Inc.
- Affiliates of Sumitomo Corporation

7. Polar Division | Russia (Norilsk/Talnakh Mills)

CAPACITY 450 THOUSAND METRIC TONS PER YEAR OF COPPER

ALSO PRODUCES Ni PGM **OWNERS** - Norilsk Nickel

9. Las Bambas | Peru

CAPACITY 400 THOUSAND METRIC TONS PER YEAR OF COPPER

ALSO PRODUCES Mo **OWNERS** - MMG
- Guoxin International Investment Corp. Ltd.
- CITIC Metal Co., Ltd.

11. Los Pelambres | Chile

CAPACITY 370 THOUSAND METRIC TONS PER YEAR OF COPPER

ALSO PRODUCES Mo Au **OWNERS** - Antofagasta Plc
- Nippon Mining
- Mitsubishi Materials

13. Cobre Panama | Panama

CAPACITY 350 THOUSAND METRIC TONS PER YEAR OF COPPER

ALSO PRODUCES Ag Au **OWNERS** - First Quantum Minerals Ltd
- Korea Panama Mining Corp.

15. Los Bronces | Chile

CAPACITY 340 THOUSAND METRIC TONS PER YEAR OF COPPER

ALSO PRODUCES Mo **OWNERS** - Anglo American
- Mitsubishi Corp.
- Codelco
- Mitsui

17. Kamoto | Congo

CAPACITY 300 THOUSAND METRIC TONS PER YEAR OF COPPER

ALSO PRODUCES Co **OWNERS** - Katanga Mining Ltd
- Gecamines

19. Toromocho | Peru

CAPACITY 300 THOUSAND METRIC TONS PER YEAR OF COPPER

ALSO PRODUCES Mo **OWNERS** - Chinalco

20. Bingham Canyon | USA

CAPACITY 280 THOUSAND METRIC TONS PER YEAR OF COPPER

ALSO PRODUCES Au Ag Mo **OWNERS** - Kennecott

2. Grasberg | Indonesia

CAPACITY 700 THOUSAND METRIC TONS PER YEAR OF COPPER

ALSO PRODUCES Au **OWNERS** - PT Freeport Indonesia

4. Buenavista del Cobre | Mexico (formerly Cananea)

CAPACITY 525 THOUSAND METRIC TONS PER YEAR OF COPPER

OWNERS - Grupo Mexico

6. Cerro Verde II | Peru

CAPACITY 500 THOUSAND METRIC TONS PER YEAR OF COPPER

ALSO PRODUCES Mo **OWNERS** - Freeport McMoran Copper & Gold Inc.
- Compañía de Minas Buenaventura
- Sumitomo

8. Antamina | Peru

CAPACITY 450 THOUSAND METRIC TONS PER YEAR OF COPPER

ALSO PRODUCES Mo Ag Zn **OWNERS** - BHP Billiton
- Teck
- Glencore plc
- Mitsubishi Corp.

10. El Teniente | Chile

CAPACITY 399 THOUSAND METRIC TONS PER YEAR OF COPPER

OWNERS - Codelco

12. Chuquibambilla | Chile

CAPACITY 360 THOUSAND METRIC TONS PER YEAR OF COPPER

OWNERS - Codelco

14. Kansanshi | Zambia

CAPACITY 340 THOUSAND METRIC TONS PER YEAR OF COPPER

OWNERS - First Quantum Minerals Ltd
- ZCCM

16. Radomiro Tomic | Chile

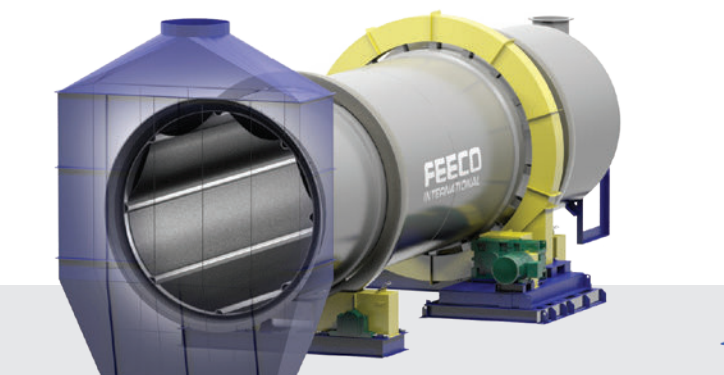
CAPACITY 340 THOUSAND METRIC TONS PER YEAR OF COPPER

OWNERS - Codelco

18. Sentinel | Zambia

CAPACITY 300 THOUSAND METRIC TONS PER YEAR OF COPPER

OWNERS - First Quantum Minerals Ltd



COPPER PROCESSING SOLUTIONS

FEECO is a leader in copper processing. We provide custom pug mills for copper concentrates, and agglomeration drums for the heap leaching/SX-EW process. Our agglomeration drums are utilized in some of the world's largest and most environmentally advanced copper mines.

We can also provide all of the handling equipment to support the process. For more information, contact us today at [FEECO.com/contact](https://www.feeeco.com/contact)

SOURCES

- The World Copper Fact Book 2021, International Copper Study Group Directory of Copper Mines and Plants. <http://www.icsg.org/index.php/component/jdownloads/finish/170/3133>.
- <http://www.mining-technology.com/projects>
- <https://www.antofagasta.co.uk/our-business/mining-division/los-pelambres/>

- <https://www.chinalco.com.pe/en/operations/toromocho>
- <https://www.glencore.com/what-we-do/metals-and-minerals/copper>
- <https://www.first-quantum.com/English/our-operations/operating-mines/cobre-panama/production-statistics/default.aspx>