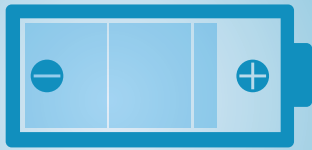


Common Uses for Uncommon Metals

Where You'll Find Rare Earth Elements

57



Lanthanum

Used in rechargeable batteries

58



Cerium

Helps eyeglasses absorb ultraviolet light

92% OF THE U.S.'s RARE EARTH IMPORTS COME FROM CHINA, TOTALING \$148 MILLION IN 2010.

60



Neodymium

Used as magnets for hybrid cars

63



Europium

Produces the red color in TVs

68



Erbium

Amplifies signals in fiber optic cables