Some of the metals we mine are more precious than gold.



An ounce of cold steel can do wonders for a warm smile.

But it must be a very special steel. Strong, yet ductile. Hard, yet smooth.

It must not rust or stain. And it must remain unchanged through ice-cold sodas and redhot pizzas.

At Union Carbide we mine or process the alloying metals that make possible this special steel and hundreds of others.

We produce over 60 different alloys and alloying metals.

Manganese, tungsten, silicon, chromium, vanadium.

Not exactly households words. But — combined with iron, aluminum and other metals — they have transformed the world we live in.

If it weren't for alloys there would be no high-strength steels for buildings and bridges.

No jet engines or aircraft bodies.

No sophisticated tools.

No electric motors for shavers, typewriters or vacuum cleaners.

No computers, or lightbulbs, or television sets.

When you think of them this way, our alloying metals become very precious indeed.

Whether they're as far away as a rocket on its way to the moon. Or as close to your heart as a brace shaping a beautiful smile.



Today, something we do will touch your life.

An Equal Opportunity Employer