The Touch-Tone telephone, manufactured by the Western Electric Co. for the Bell System, is made up of 752 parts. This is a total count of physical parts only. Chemically, there are only 35 elements present, but this is only one-third of all those known to science.

Included are such familiar elements as copper, carbon and lead, and rarer ones like krypton, titanium and vanadium. The telephone also contains gold, silver and platinum in quantities necessary for quality electric contacts—but far too little for prospectors. The photo shows the various parts grouped by their function.

It is estimated that from 1968 to 1972 there should be a balance between copper production and consumption in the free and communist worlds. This should lead to a period of stable prices. The annual world production of copper is expected to reach a total of 8.6 million tons by 1972. From this total, 6.9 million tons will come from the free world and possibly 1.7 million tons from the communist world. There is not expected to be surplus or a deficit of more than 100,000 tons over the next five years. From a statistical standpoint, this is insignificant.