

*Shandong Innovative  
Material Technology  
(INNO Geosynthetics)  
Now Supplying HDPE  
Geomembranes to  
African Mining  
Projects*



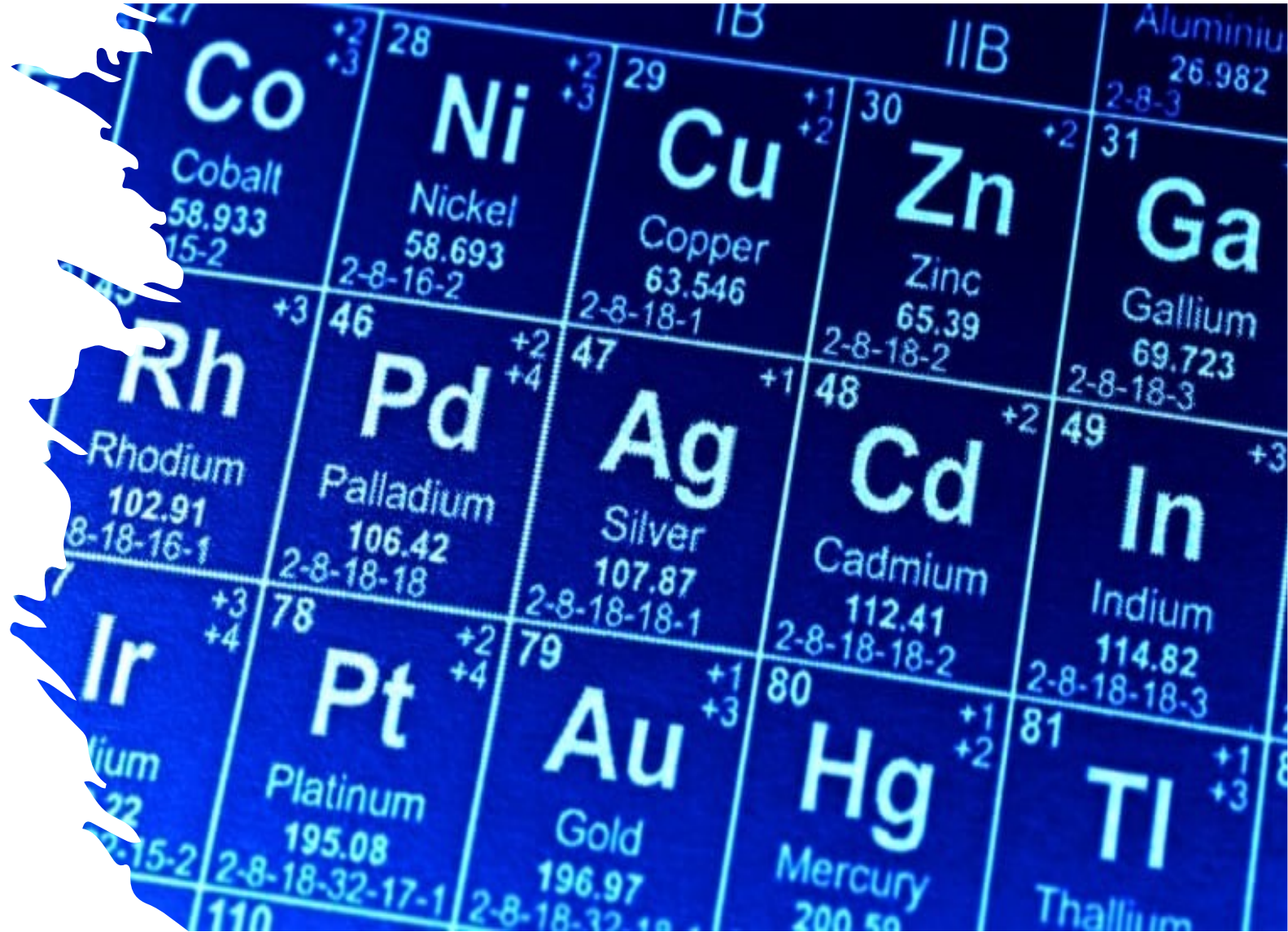
Inno Materials manufactures Premium HDPE geomembranes using State-of-the-Art Blown Film Extrusion Equipment (shown on right)



*Extractive metallurgy uses combinations of acids, cyanide and high temperature to leach ore bodies and this places high demands on HDPE geomembranes and containment liners.*

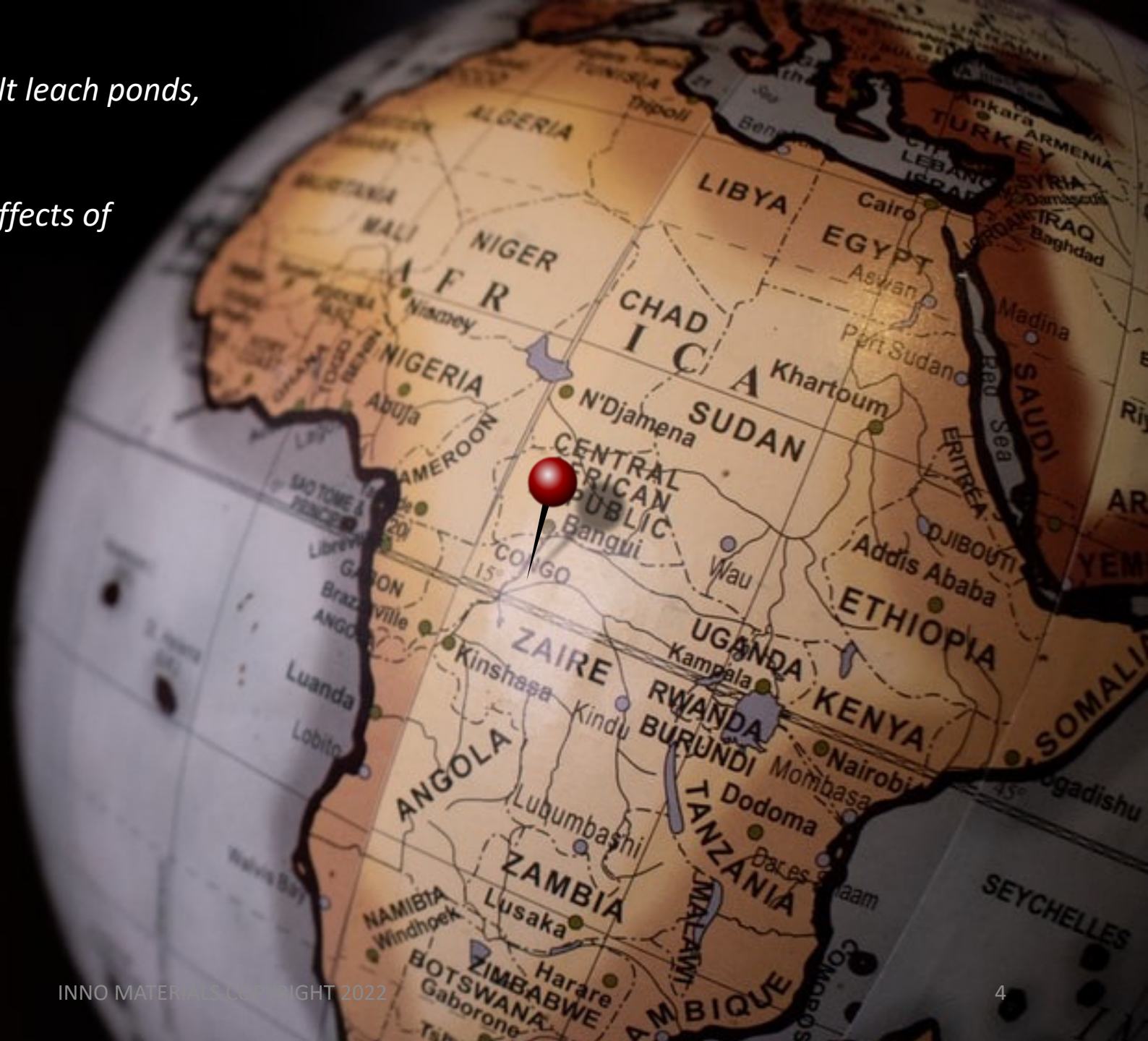
*Furthermore many of these projects are in extreme climates such as gold and uranium mines in Botswana, copper and cobalt mines in the Democratic Republic of Congo (DRC) and gold mines in Mali.*

*Inno Materials geomembranes are designed and formulated to provide resistance to the combined effects of extreme weathering, strong acids and transition metal catalysis.*



*Innovative™ HDPE Geomembranes for cobalt leach ponds, pregnant liquor storages and tailings dam.*

*Formulated to be resistant to the catalytic effects of transition metals on HDPE oxidation.*



*Innovative™ HDPE Geomembranes for copper leach ponds,  
Pregnant liquor storages and tailings dam.*

*Formulated to be resistant to the catalytic effects of  
transitions metals on HDPE oxidation.*



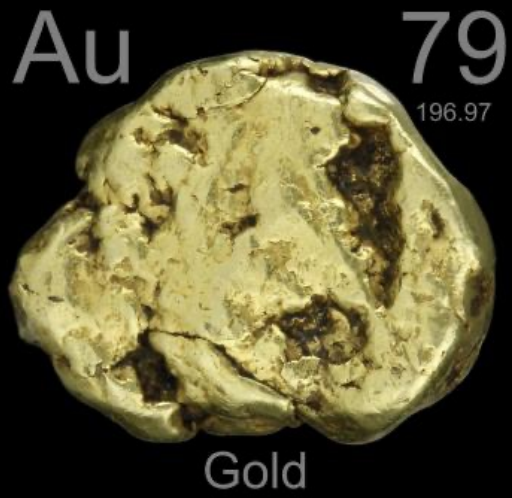
*Innovative™ HDPE Geomembranes for uranium leach ponds, Pregnant liquor storages and tailings dam.*

*Formulated to be resistant to the combined effects of acids and low-level ionizing radiation on HDPE oxidation.*



*Innovative™ HDPE Geomembranes for gold leach ponds, Pregnant liquor storages and tailings dam.*

*Formulated to be resistant to the combined effects of high heat and extreme low pH on HDPE oxidation.*



For pricing and supply of  
HDPE geomembrane for  
African mining projects please  
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