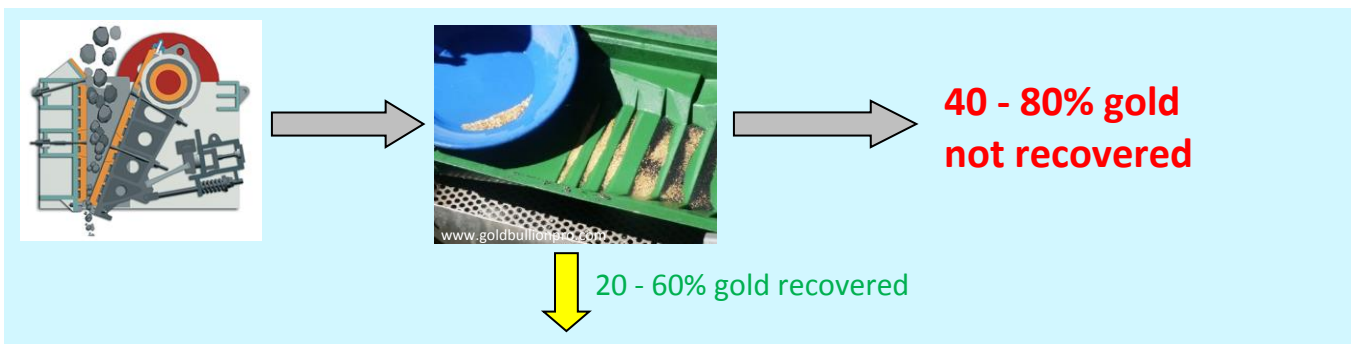


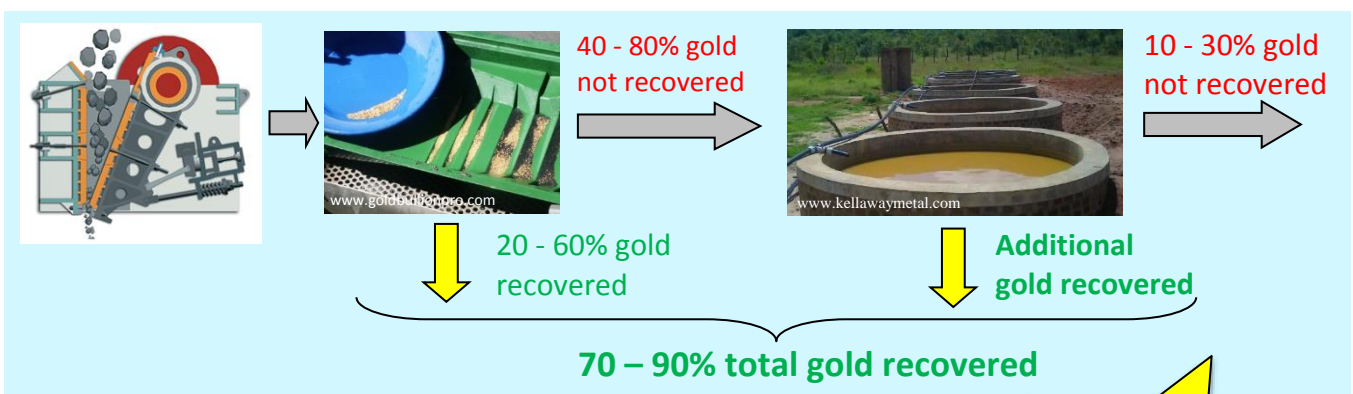
## Would you like a way to recover more gold?

CSIRO has been developing a safer process to recover gold which offers opportunities for additional gold recovery where cyanide is not an option and as an alternative to the use of mercury.

### Gold recovery by gravity methods



### Additional gold recovery using CSIRO's process



- Far less toxic than cyanide
- Safer to handle and lower environmental risk (when compared with cyanide)
- Potential reduction in regulatory approvals and reporting (compared to cyanide) making adoption easier for small scale mining projects
- Simple vat and heap leach process (low capital cost)
- Brings increased wealth which provides social and community benefits

**Our calculations indicate that up to 300% more gold can be recovered**

#### CONTACT US

t 1300 363 400  
+61 3 9545 2176  
e [csiroenquiries@csiro.au](mailto:csiroenquiries@csiro.au)  
w [www.csiro.au](http://www.csiro.au)

#### FOR FURTHER INFORMATION

**Mineral Resources**  
Dr Paul Breuer  
t +61 8 9334 8074  
e [paul.breuer@csiro.au](mailto:paul.breuer@csiro.au)  
w [www.csiro.au/en/Research/MRF](http://www.csiro.au/en/Research/MRF)

