

# *Signature characteristics of Carlin deposits*

## **Gold:**

- lots of it – these are the ‘elephants’ of gold deposits

## **Favorable sedimentary rocks:**

- ‘silty limestones and limey siltstones’

## **Favorable structure:**

- lots of faulting and folding that fractures the rocks and supplies the channel-ways for the gold-bearing solutions

## **Gold-bearing hydro-thermal solutions:**

- bring the gold to the favorably conditioned sedimentary rocks

## **Nearby gold deposits:**

- gold deposits tend to cluster

# *Exploring for Carlin-type deposits*