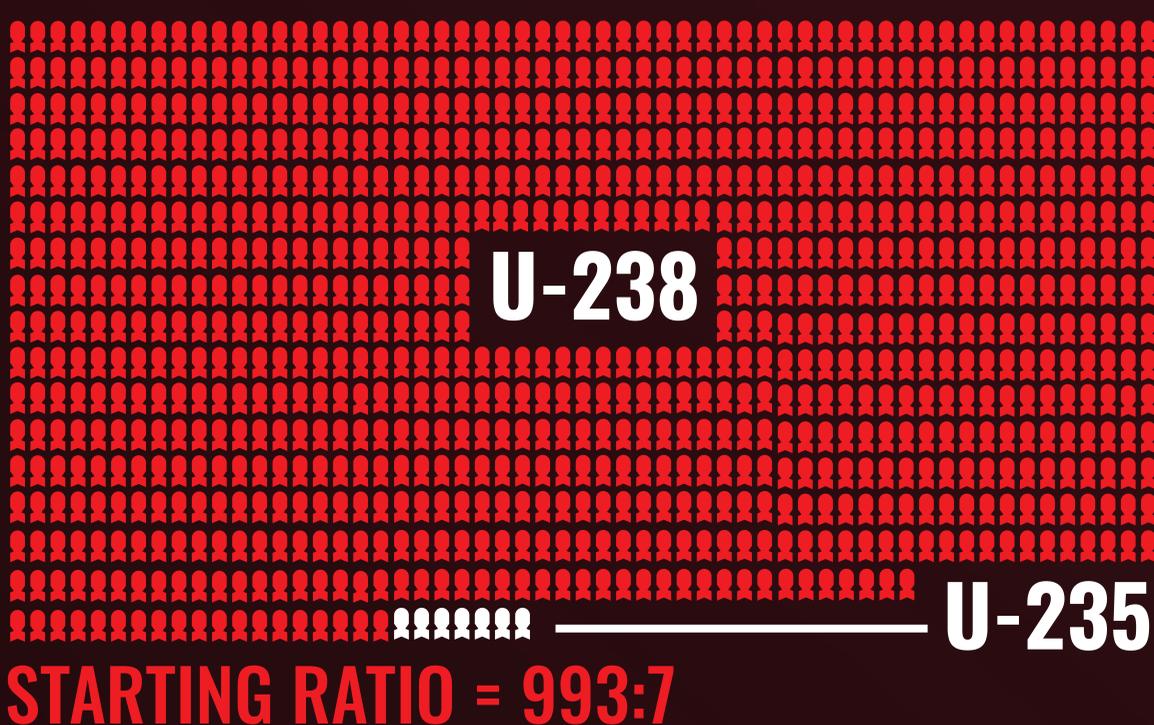


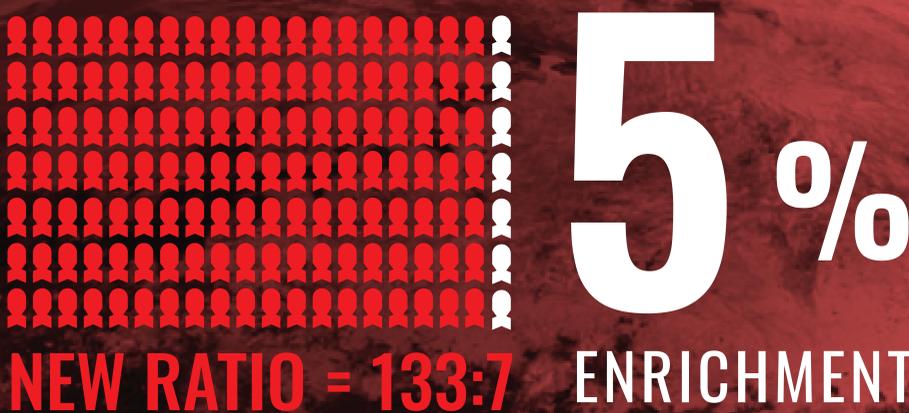
# THE URANIUM ENRICHMENT PROCESS

IN ITS NATURAL STATE, MINED URANIUM IS MADE UP OF 99.3% U-238 AND 0.7% U-235.



THE ENRICHMENT PROCESS ALTERS THE RATIO OF U-238 AND U-235 BY REMOVING U-238, WHICH INCREASES THE PERCENTAGE OF U-235. WEAPONS-GRADE URANIUM MUST HAVE A CONCENTRATION GREATER THAN 90% U-235 AND A RATIO OF ONE U-238 TO SEVEN U-235. THE MORE U-238 THAT IS REMOVED, THE QUICKER AND EASIER IT IS TO REACH THE NEXT HIGHER LEVEL OF ENRICHMENT.

**-860 U-238 ATOMS**



**-105 U-238 ATOMS**



**-23 U-238 ATOMS**



## WEAPONS-GRADE

**-4 U-238 ATOMS**

