

$\epsilon_n$   $\delta^{13}C$   $\delta^{15}N$   $\delta^{18}O$   $\delta^2H$   $\delta^{34}S$   $\delta^{33}S$   $\delta^{37}Cl$   $\delta^{81}Br$   $\delta^{17}O$   $\delta^{19}F$   $\delta^{26}Mg$   $\delta^{25}Mg$   $\delta^{29}Si$   $\delta^{30}Si$   $\delta^{67}Zn$   $\delta^{66}Zn$   $\delta^{68}Zn$   $\delta^{70}Zn$   $\delta^{113}Cd$   $\delta^{114}Cd$   $\delta^{115}Cd$   $\delta^{117}Cd$   $\delta^{119}Cd$   $\delta^{135}Ba$   $\delta^{137}Ba$   $\delta^{151}Eu$   $\delta^{153}Eu$   $\delta^{175}Lu$   $\delta^{177}Lu$   $\delta^{187}Re$   $\delta^{205}Tl$   $\delta^{207}Pb$   $\delta^{209}Bi$   $\delta^{223}Rn$   $\delta^{225}Rn$   $\delta^{227}Rn$   $\delta^{229}Rn$   $\delta^{231}Th$   $\delta^{232}Th$   $\delta^{234}Th$   $\delta^{235}U$   $\delta^{236}U$   $\delta^{238}U$   $\delta^{244}Pu$   $\delta^{246}Pu$   $\delta^{248}Pu$   $\delta^{250}Pu$   $\delta^{252}Pu$   $\delta^{254}Pu$   $\delta^{256}Pu$   $\delta^{258}Pu$   $\delta^{260}Pu$   $\delta^{262}Pu$   $\delta^{264}Pu$   $\delta^{266}Pu$   $\delta^{268}Pu$   $\delta^{270}Pu$   $\delta^{272}Pu$   $\delta^{274}Pu$   $\delta^{276}Pu$   $\delta^{278}Pu$   $\delta^{280}Pu$   $\delta^{282}Pu$   $\delta^{284}Pu$   $\delta^{286}Pu$   $\delta^{288}Pu$   $\delta^{290}Pu$   $\delta^{292}Pu$   $\delta^{294}Pu$   $\delta^{296}Pu$   $\delta^{298}Pu$   $\delta^{300}Pu$   $\delta^{302}Pu$   $\delta^{304}Pu$   $\delta^{306}Pu$   $\delta^{308}Pu$   $\delta^{310}Pu$   $\delta^{312}Pu$   $\delta^{314}Pu$   $\delta^{316}Pu$   $\delta^{318}Pu$   $\delta^{320}Pu$   $\delta^{322}Pu$   $\delta^{324}Pu$   $\delta^{326}Pu$   $\delta^{328}Pu$   $\delta^{330}Pu$   $\delta^{332}Pu$   $\delta^{334}Pu$   $\delta^{336}Pu$   $\delta^{338}Pu$   $\delta^{340}Pu$   $\delta^{342}Pu$   $\delta^{344}Pu$   $\delta^{346}Pu$   $\delta^{348}Pu$   $\delta^{350}Pu$   $\delta^{352}Pu$   $\delta^{354}Pu$   $\delta^{356}Pu$   $\delta^{358}Pu$   $\delta^{360}Pu$   $\delta^{362}Pu$   $\delta^{364}Pu$   $\delta^{366}Pu$   $\delta^{368}Pu$   $\delta^{370}Pu$   $\delta^{372}Pu$   $\delta^{374}Pu$   $\delta^{376}Pu$   $\delta^{378}Pu$   $\delta^{380}Pu$   $\delta^{382}Pu$   $\delta^{384}Pu$   $\delta^{386}Pu$   $\delta^{388}Pu$   $\delta^{390}Pu$   $\delta^{392}Pu$   $\delta^{394}Pu$   $\delta^{396}Pu$   $\delta^{398}Pu$   $\delta^{400}Pu$   $\delta^{402}Pu$   $\delta^{404}Pu$   $\delta^{406}Pu$   $\delta^{408}Pu$   $\delta^{410}Pu$   $\delta^{412}Pu$   $\delta^{414}Pu$   $\delta^{416}Pu$   $\delta^{418}Pu$   $\delta^{420}Pu$   $\delta^{422}Pu$   $\delta^{424}Pu$   $\delta^{426}Pu$   $\delta^{428}Pu$   $\delta^{430}Pu$   $\delta^{432}Pu$   $\delta^{434}Pu$   $\delta^{436}Pu$   $\delta^{438}Pu$   $\delta^{440}Pu$   $\delta^{442}Pu$   $\delta^{444}Pu$   $\delta^{446}Pu$   $\delta^{448}Pu$   $\delta^{450}Pu$   $\delta^{452}Pu$   $\delta^{454}Pu$   $\delta^{456}Pu$   $\delta^{458}Pu$   $\delta^{460}Pu$   $\delta^{462}Pu$   $\delta^{464}Pu$   $\delta^{466}Pu$   $\delta^{468}Pu$   $\delta^{470}Pu$   $\delta^{472}Pu$   $\delta^{474}Pu$   $\delta^{476}Pu$   $\delta^{478}Pu$   $\delta^{480}Pu$   $\delta^{482}Pu$   $\delta^{484}Pu$   $\delta^{486}Pu$   $\delta^{488}Pu$   $\delta^{490}Pu$   $\delta^{492}Pu$   $\delta^{494}Pu$   $\delta^{496}Pu$   $\delta^{498}Pu$   $\delta^{500}Pu$   $\delta^{502}Pu$   $\delta^{504}Pu$   $\delta^{506}Pu$   $\delta^{508}Pu$   $\delta^{510}Pu$   $\delta^{512}Pu$   $\delta^{514}Pu$   $\delta^{516}Pu$   $\delta^{518}Pu$   $\delta^{520}Pu$   $\delta^{522}Pu$   $\delta^{524}Pu$   $\delta^{526}Pu$   $\delta^{528}Pu$   $\delta^{530}Pu$   $\delta^{532}Pu$   $\delta^{534}Pu$   $\delta^{536}Pu$   $\delta^{538}Pu$   $\delta^{540}Pu$   $\delta^{542}Pu$   $\delta^{544}Pu$   $\delta^{546}Pu$   $\delta^{548}Pu$   $\delta^{550}Pu$   $\delta^{552}Pu$   $\delta^{554}Pu$   $\delta^{556}Pu$   $\delta^{558}Pu$   $\delta^{560}Pu$   $\delta^{562}Pu$   $\delta^{564}Pu$   $\delta^{566}Pu$   $\delta^{568}Pu$   $\delta^{570}Pu$   $\delta^{572}Pu$   $\delta^{574}Pu$   $\delta^{576}Pu$   $\delta^{578}Pu$   $\delta^{580}Pu$   $\delta^{582}Pu$   $\delta^{584}Pu$   $\delta^{586}Pu$   $\delta^{588}Pu$   $\delta^{590}Pu$   $\delta^{592}Pu$   $\delta^{594}Pu$   $\delta^{596}Pu$   $\delta^{598}Pu$   $\delta^{600}Pu$   $\delta^{602}Pu$   $\delta^{604}Pu$   $\delta^{606}Pu$   $\delta^{608}Pu$   $\delta^{610}Pu$   $\delta^{612}Pu$   $\delta^{614}Pu$   $\delta^{616}Pu$   $\delta^{618}Pu$   $\delta^{620}Pu$   $\delta^{622}Pu$   $\delta^{624}Pu$   $\delta^{626}Pu$   $\delta^{628}Pu$   $\delta^{630}Pu$   $\delta^{632}Pu$   $\delta^{634}Pu$   $\delta^{636}Pu$   $\delta^{638}Pu$   $\delta^{640}Pu$   $\delta^{642}Pu$   $\delta^{644}Pu$   $\delta^{646}Pu$   $\delta^{648}Pu$   $\delta^{650}Pu$   $\delta^{652}Pu$   $\delta^{654}Pu$   $\delta^{656}Pu$   $\delta^{658}Pu$   $\delta^{660}Pu$   $\delta^{662}Pu$   $\delta^{664}Pu$   $\delta^{666}Pu$   $\delta^{668}Pu$   $\delta^{670}Pu$   $\delta^{672}Pu$   $\delta^{674}Pu$   $\delta^{676}Pu$   $\delta^{678}Pu$   $\delta^{680}Pu$   $\delta^{682}Pu$   $\delta^{684}Pu$   $\delta^{686}Pu$   $\delta^{688}Pu$   $\delta^{690}Pu$   $\delta^{692}Pu$   $\delta^{694}Pu$   $\delta^{696}Pu$   $\delta^{698}Pu$   $\delta^{700}Pu$   $\delta^{702}Pu$   $\delta^{704}Pu$   $\delta^{706}Pu$   $\delta^{708}Pu$   $\delta^{710}Pu$   $\delta^{712}Pu$   $\delta^{714}Pu$   $\delta^{716}Pu$   $\delta^{718}Pu$   $\delta^{720}Pu$   $\delta^{722}Pu$   $\delta^{724}Pu$   $\delta^{726}Pu$   $\delta^{728}Pu$   $\delta^{730}Pu$   $\delta^{732}Pu$   $\delta^{734}Pu$   $\delta^{736}Pu$   $\delta^{738}Pu$   $\delta^{740}Pu$   $\delta^{742}Pu$   $\delta^{744}Pu$   $\delta^{746}Pu$   $\delta^{748}Pu$   $\delta^{750}Pu$   $\delta^{752}Pu$   $\delta^{754}Pu$   $\delta^{756}Pu$   $\delta^{758}Pu$   $\delta^{760}Pu$   $\delta^{762}Pu$   $\delta^{764}Pu$   $\delta^{766}Pu$   $\delta^{768}Pu$   $\delta^{770}Pu$   $\delta^{772}Pu$   $\delta^{774}Pu$   $\delta^{776}Pu$   $\delta^{778}Pu$   $\delta^{780}Pu$   $\delta^{782}Pu$   $\delta^{784}Pu$   $\delta^{786}Pu$   $\delta^{788}Pu$   $\delta^{790}Pu$   $\delta^{792}Pu$   $\delta^{794}Pu$   $\delta^{796}Pu$   $\delta^{798}Pu$   $\delta^{800}Pu$   $\delta^{802}Pu$   $\delta^{804}Pu$   $\delta^{806}Pu$   $\delta^{808}Pu$   $\delta^{810}Pu$   $\delta^{812}Pu$   $\delta^{814}Pu$   $\delta^{816}Pu$   $\delta^{818}Pu$   $\delta^{820}Pu$   $\delta^{822}Pu$   $\delta^{824}Pu$   $\delta^{826}Pu$   $\delta^{828}Pu$   $\delta^{830}Pu$   $\delta^{832}Pu$   $\delta^{834}Pu$   $\delta^{836}Pu$   $\delta^{838}Pu$   $\delta^{840}Pu$   $\delta^{842}Pu$   $\delta^{844}Pu$   $\delta^{846}Pu$   $\delta^{848}Pu$   $\delta^{850}Pu$   $\delta^{852}Pu$   $\delta^{854}Pu$   $\delta^{856}Pu$   $\delta^{858}Pu$   $\delta^{860}Pu$   $\delta^{862}Pu$   $\delta^{864}Pu$   $\delta^{866}Pu$   $\delta^{868}Pu$   $\delta^{870}Pu$   $\delta^{872}Pu$   $\delta^{874}Pu$   $\delta^{876}Pu$   $\delta^{878}Pu$   $\delta^{880}Pu$   $\delta^{882}Pu$   $\delta^{884}Pu$   $\delta^{886}Pu$   $\delta^{888}Pu$   $\delta^{890}Pu$   $\delta^{892}Pu$   $\delta^{894}Pu$   $\delta^{896}Pu$   $\delta^{898}Pu$   $\delta^{900}Pu$   $\delta^{902}Pu$   $\delta^{904}Pu$   $\delta^{906}Pu$   $\delta^{908}Pu$   $\delta^{910}Pu$   $\delta^{912}Pu$   $\delta^{914}Pu$   $\delta^{916}Pu$   $\delta^{918}Pu$   $\delta^{920}Pu$   $\delta^{922}Pu$   $\delta^{924}Pu$   $\delta^{926}Pu$   $\delta^{928}Pu$   $\delta^{930}Pu$   $\delta^{932}Pu$   $\delta^{934}Pu$   $\delta^{936}Pu$   $\delta^{938}Pu$   $\delta^{940}Pu$   $\delta^{942}Pu$   $\delta^{944}Pu$   $\delta^{946}Pu$   $\delta^{948}Pu$   $\delta^{950}Pu$   $\delta^{952}Pu$   $\delta^{954}Pu$   $\delta^{956}Pu$   $\delta^{958}Pu$   $\delta^{960}Pu$   $\delta^{962}Pu$   $\delta^{964}Pu$   $\delta^{966}Pu$   $\delta^{968}Pu$   $\delta^{970}Pu$   $\delta^{972}Pu$   $\delta^{974}Pu$   $\delta^{976}Pu$   $\delta^{978}Pu$   $\delta^{980}Pu$   $\delta^{982}Pu$   $\delta^{984}Pu$   $\delta^{986}Pu$   $\delta^{988}Pu$   $\delta^{990}Pu$   $\delta^{992}Pu$   $\delta^{994}Pu$   $\delta^{996}Pu$   $\delta^{998}Pu$   $\delta^{1000}Pu$

