new findings by NASA's Chandra x-ray

Observatory have provided a major advance in understanding a type of supernova believed critical to studying dark energy a zoom into this composite

dark energy a zoom into this composite of what's left of two dense stars is the likely cause of many type 1a supernovas type 1a supernovas have been used to measure the accelerated expansion of the universe astronomers believe that expansions being caused by dark energy something they know very little about
theorizing that this mystery mass energy makes up as much as 74% of the universe launched by STS 93 on July 23rd 1999 the Chandra x-ray Observatory is one of NASA's Great observatories it has obtained unprecedented x-ray images of exotic environments that help identify the structure and evolution of the expanding universe