

Xenon

Xe

54



Discovered in 1898



Discovered by
Sir William Ramsay &
Morris Travers



Xenon ion propulsion
helps to keep
satellites in orbit



The name derives
from the Greek
'xenos', meaning
stranger

Xenon is the first noble gas element
synthesized into a compound -
Xenon hexafluoroplatinate. This proved
the chemical reactivity of noble gases