

**Table 9.2****Symbols and Names of Common Metal Ions with More than One Ionic Charge**

<b>Symbol</b>	<b>Stock name</b>	<b>Classical name</b>
$\text{Cu}^+$	Copper(I) ion	Cuprous ion
$\text{Cu}^{2+}$	Copper(II) ion	Cupric ion
$\text{Fe}^{2+}$	Iron(II) ion	Ferrous ion
$\text{Fe}^{3+}$	Iron(III) ion	Ferric ion
* $\text{Hg}_2^{2+}$	Mercury(I) ion	Mercurous ion
$\text{Hg}^{2+}$	Mercury(II) ion	Mercuric ion
$\text{Pb}^{2+}$	Lead(II) ion	Plumbous ion
$\text{Pb}^{4+}$	Lead(IV) ion	Plumbic ion
$\text{Sn}^{2+}$	Tin(II) ion	Stannous ion
$\text{Sn}^{4+}$	Tin(IV) ion	Stannic ion
$\text{Cr}^{2+}$	Chromium(II) ion	Chromous ion
$\text{Cr}^{3+}$	Chromium(III) ion	Chromic ion
$\text{Mn}^{2+}$	Manganese(II) ion	Manganous ion
$\text{Mn}^{3+}$	Manganese(III) ion	Manganic ion
$\text{Co}^{2+}$	Cobalt(II) ion	Cobaltous ion
$\text{Co}^{3+}$	Cobalt(III) ion	Cobaltic ion

\*A diatomic elemental ion.