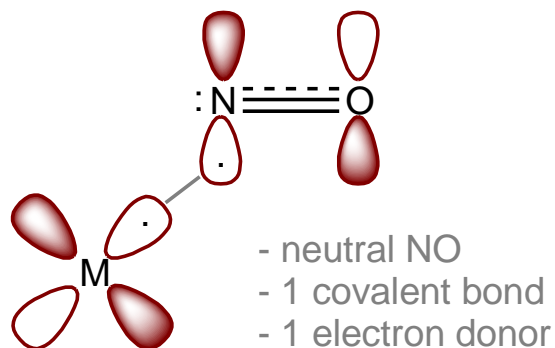


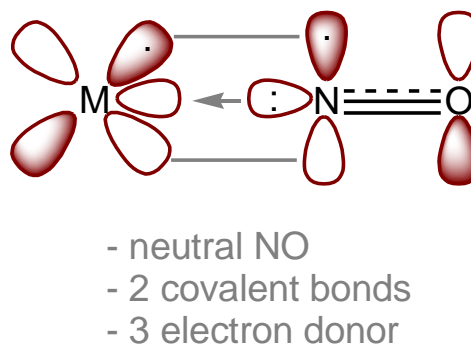
Nitrosyl (linear or bent): A Redox Active Ligand

- NO is a redox active ligand – the number of electrons in a complex varies depending on whether NO is linear (NO^+) or bent (NO^-).

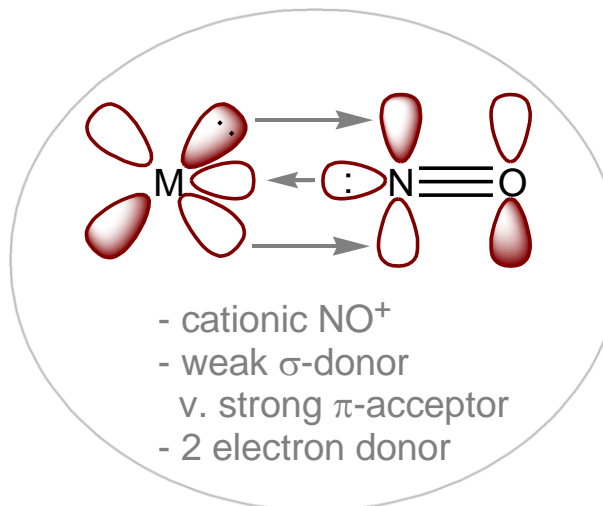
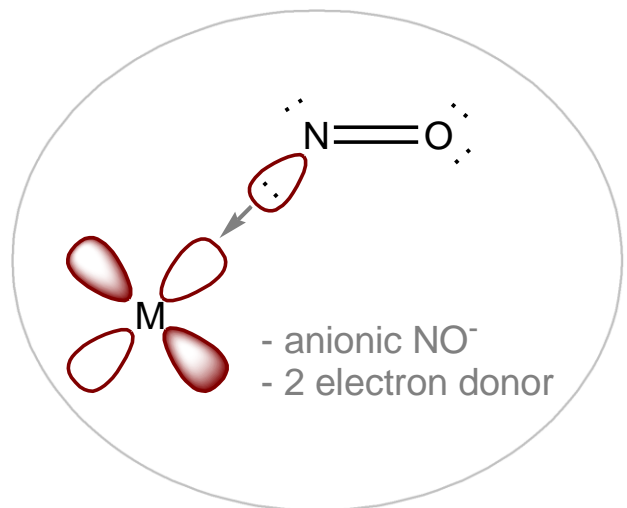
Bent Nitrosyl



Linear Nitrosyl



Ligands viewed as being neutral



Ligands not neutral