

Supporting Information for

**Six-Membered Ring Chelate Complexes of Ru(II):**

**Structural and Photophysical Effects**

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**Figure S1:** B3LYP/LANL2DZ isosurfaces at 0.02 for LUMO (upper panels) and HOMO (lower panels). The left panels are for  $[\text{Ru}(\mathbf{3})_2]^{2+}$  and the right panels are for  $[\text{Ru}(\mathbf{4})_2]^{2+}$ .

