



 $\Delta E = \Delta E_{Lin} + \Delta E_{pot} = \frac{1}{2V} \cdot \mathcal{D}(E_{F}) \cdot [SE]^{2} \cdot [1 - \frac{1}{2} \cdot U \cdot \mathcal{D}(E_{F})]$ 1/2.7 : Stoner Jacksr $\frac{1}{2} UD(E_{F}) > 1$ (> FM requires a high U and/or a high DOS