

Some Additional Thermodynamic Properties

- Internal Energy, U

$$\text{Specific Internal Energy, } u = \frac{U}{m}$$

- Enthalpy, H

$$H = U + pV$$

$$\text{Specific Enthalpy, } h = \frac{H}{m}$$

$$h = u + pv$$

- Entropy, S

$$\text{Specific Entropy, } s = \frac{S}{m}$$