

appropriate asset allocation (percentages allocated to the risk-free asset and to the market portfolio) for the Graph of all the combinations of the risk-free asset and the Market portfolio Sharpe ratio

 $M^{2} = (R_{P} - R_{f}) \frac{\sigma_{M}}{\sigma_{P}} - (R_{M} - R_{f})$ (SRP-SRm)\*om M-Squared 以市场收益为benchmark  $(Rp-Rf)/\beta p$ 

**Performance Evaluation Indicators** 

用beta来衡量

Treynor Ratio

相对指标,需要与其他TR进行比较

Rp-Rf & β不能小于0

基于CAPM Jensen's Alpha

 $\alpha p = Rp - [Rf + \beta p(Rm - Rf)]$ 

1912 Reading 40

**R40 Portfolio Risk and** 

**Return: Part II**