CFA® SAMPLE QUESTION - LEVEL I

Portfolio Management

Q: According to the CAPM (Capital Asset Pricing Model):

CORRECT ANSWER:

(b) any investor who takes on risk will hold some of the market portfolio

One of the key assumptions of the CAPM is that anyone who holds any risky assets will allocate a portion of their portfolio to the market portfolio. 'Risk aversion means an investor will accept more risk only if he or she can be compensated with a higher expected return. In capital market theory, all investors exhibit risk aversion, even an investor who is short the risk-free asset.

A stock's risk should be measured by its beta, not its standard deviation of returns under the CAPM.



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