

The CROCI valuation methodology

Main differences between accounting and economic data



Accounting data	Economic data
Book value	Net capital invested
Is historical cost accounted and ignores intangible economic assets, such as research and development, and brand advertising.	Is adjusted for inflation, and also includes capitalized intangibles, such as research and development, and brand advertising.
Return on Equity	CROCI
Does not represent a real return (for example, depreciation is not charged economically and asset life is inconsistent.)	Includes cash return over the life of the assets. Depreciation is charged economically, with similar assets having similar lives.
Market capitalization	Enterprise value
Only includes the value of the equity, ignoring debt and other calls on shareholders.	Includes financial debt and other liabilities, such as leases, warranties and pension underfunding.
Net income	Economic earnings
Does not reflect the real level of profitability.	Offers a true and comparable measure of profitability

Source: Deutsche Bank CROCI team