

Valuation Methods

Capitalisation of Future Maintainable Earnings	Discounted Cash Flow	Net Tangible Assets/Net Asset Backing	Rule of Thumb/Industry Norm	Cost to Create/Entry Cost Valuation
<p><u>Generally Used For:</u></p> <ul style="list-style-type: none"> • Mature Businesses • Businesses with stable revenue & profit streams 	<p><u>Generally Used for:</u></p> <ul style="list-style-type: none"> • New or Growing Businesses • Businesses with Unstable Profits • Businesses with locked in forward revenue streams 	<p><u>Generally Used for:</u></p> <ul style="list-style-type: none"> • Businesses dominated by their tangible assets • Businesses where the break up value is likely to exceed going concern position (i.e. Limited or no Goodwill businesses) 	<p><u>Generally Used for:</u></p> <ul style="list-style-type: none"> • Where many business of the same type exist • E.g. Pharmacies, Newsagents, Financial Planners 	<p><u>Generally Used for:</u></p> <ul style="list-style-type: none"> • Small startup businesses • Loss making businesses
<p><u>How is it Calculated?</u></p> <ul style="list-style-type: none"> • Future maintainable earnings multiplied by the cap rate • FME = 'normalised' expected future earnings • Capitalisation rate usually between 0 & 5 for SMEs – depending on stability of business and required rate of return etc. • E.g. \$500,000 x 4 = \$2,000,000 	<p><u>How is it Calculated?</u></p> <ul style="list-style-type: none"> • Expected future net cash flows discounted to present day values 	<p><u>How is it Calculated?</u></p> <ul style="list-style-type: none"> • Market value of tangible assets less market value of Liabilities 	<p><u>How is it Calculated?</u></p> <ul style="list-style-type: none"> • By applying the generally accepted factor to the appropriate base. • E.g. Gross Revenue x 80% 	<p><u>How is it Calculated?</u></p> <ul style="list-style-type: none"> • Based on what it would cost to create an equivalent business from scratch. • Usually recognises a minimal level of intangibles
<p><u>Strengths:</u></p> <ul style="list-style-type: none"> • Widely used and accepted • Relies on the past as a basis for the future • Useful comparison as widely used 	<p><u>Strengths:</u></p> <ul style="list-style-type: none"> • Strong technical background • Focuses on the future cash flow stream that is being purchased 	<p><u>Strengths:</u></p> <ul style="list-style-type: none"> • Inherently conservative • Typically low risk assessment • Excellent secondary method 	<p><u>Strengths:</u></p> <ul style="list-style-type: none"> • Easy to calculate • Widely accepted in specific industries 	<p><u>Strengths:</u></p> <ul style="list-style-type: none"> • Reasonably easy to calculate • Conservative • Avoids the difficulties of setting it up from scratch
<p><u>Weaknesses:</u></p> <ul style="list-style-type: none"> • Assumes future will continue as the past • Unreliable where volatility of earnings exist • Less reliable for immature businesses 	<p><u>Weaknesses:</u></p> <ul style="list-style-type: none"> • Requires reliable historic and future cash flow forecasts • Requires assessment of a wide range of industry and finance factors to ascertain the discount percentage 	<p><u>Weaknesses:</u></p> <ul style="list-style-type: none"> • Inherently conservative • Makes no allowance for Goodwill or intangible assets • Relies on assessment of market value which may be difficult to ascertain 	<p><u>Weaknesses:</u></p> <ul style="list-style-type: none"> • Assumes all business of the same type will perform the same 	<p><u>Weaknesses:</u></p> <ul style="list-style-type: none"> • Limited allowance for goodwill or intangible assets • Some subjective judgements required in the calculations