# Valuation: VCM ATQs "Due Diligence and Valuation"



VALUATION STANDARDS BOARD
THE INSTITUTE OF CHARTERED ACCOUNTANTS OF INDIA

(Set up under an Act of Parliament)

**New Delhi** 

Series-12

# Valuation: VCM ATQs "Due Diligence and Valuation"



Valuation Standards Board
The Institute of Chartered Accountants of
India

#### **Preamble**

Valuation Standards Board of ICAI (VSB) had organised a live Virtual CPE Meeting(VCM) on the topic- "Due Diligence and Valuation" on 8<sup>th</sup> August, 2021. The details of the VCM are as under:

**President ICAI:** CA. Nihar N. Jambusaria

Vice President ICAI: CA. Debashis Mitra

**Address by**: CA. Anil Bhandari, Chairman, VSB, ICAI

CA. M. P. Vijay Kumar, Vice- Chairman, VSB, ICAI

**Speaker**: CA. Atul Mehta

**Director:** Shri Rakesh Sehgal, Director, ICAI

**Secretary**: CA. Sarika Singhal, Deputy Secretary, ICAI

The Webcast received an overwhelming response and was attended by more than 1000 viewers. The said webcast can be viewed again at https://live.icai.org/vsb/vcm/08082021/

There were many questions raised during the webcast. We have prepared answers to the questions (ATQs) raised during the webcast, which does not require application of valuation practices and principles. Also, repetitive questions and questions not related to the subject matter have not been answered.

We would also like to mention that the Valuation Standards Board has brought out many publications and Concept papers that may be referred for guidance and reference. All the below publications are available on the Committee link at ICAI website i.e., <a href="https://www.icai.org">www.icai.org</a>.

- ICAI Valuation Standards 2018
- Educational Material on ICAI Valuation Standard 103 Valuation Approaches and Methods

- Educational Material on ICAI Valuation Standard 301 Business Valuation
- Valuation: Professionals' Insight- Series- I, II, III, IV, V and VI
- Answers to the Questions raised during the Live Webcast on "Valuation and Valuation Standards Compliance and other aspects under various Laws"
- Technical Guide on Valuation
- Frequently Asked Questions on Valuation
- Concept Paper on findings of Peer Review of Valuation Reports
- Concept Paper on All About Fair Value
- Sample Engagement Letter for accepting Valuation assignment
- Valuation: VCM ATQ's Series I, II, III, IV, V and VI

The answers have been given for reference purposes. Detailed analysis may be done, and other material may be referred.

Valuation Standards Board New Delhi 31<sup>st</sup> August, 2021

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#### **Brief Note on Due Diligence in Valuation**

#### 1) Meaning and importance of Due Diligence in Valuation

Due diligence depicts clear and transparent business facts based on robust and reliable statements, and valuation based on such statements is very effective. To enhance the value of business, the management of company may have overvalued the assets or there may be some hidden liabilities of the business. The objective of the due diligence process is to look specifically for any such hidden liabilities or overvalued assets.

It is a very common and popular term in the corporate world in relation to corporate restructuring, merger & acquisition, joint venture, spinoffs, amalgamations, etc. Due diligence is one of the key elements in all these types of transactions because of the fact that the transactions are being done between two unrelated parties, who don't have a deep understanding about the business that they are going to take over or merge with. The purpose of due diligence exercise is to assist the purchaser or the investor in finding out all the facts and figures about the business he is going to acquire or invest prior to completion of the transaction.

From a valuation perspective, due diligence focuses on potential overvalued assets, underrecorded liabilities, quality of management, tax position and structure and its impact on the future, the robustness of the projected cash flows, and all other matters of significant interest to the acquirer which mainly are the value drivers.

#### 2) Hidden Liabilities in financial diligence

Few examples of hidden liabilities are as follows:

- The company may not disclose show cause notice which has not matured into demands, as contingent liabilities
- Letter of comfort given to banks and financial institutions, which are not disclosed in the financial statements of the company as they are not guarantees.
- Long pending sales tax/income tax assessment
- Future lease liabilities
- Environmental problems/third party claims

- Product and/or other liability claims, warranty liabilities, liquidity damages etc.
- Huge labour claims under negotiation

#### 3) Overvalued Assets in financial diligence

Few examples of overvalued assets are as follows:-

- Uncollected and/ or uncollectible receivables
- Intangibles having no value
- Group company balances under reconciliation
- Litigated assets
- Investment carrying a very low rate of income
- Deferred revenue expenditures
- Obsolete, slow-moving or non-moving stock valued above net realisable value
- Obsolete or underused plant and machinery
- Capitalisation of expenditure which is in the nature of revenue

#### 4) Types of Due Diligence

Various types of due diligence that are followed as a discipline for businesses are as follows:

- a. Commercial or Business due diligence: It is generally performed by the concerned acquirer enterprise and involves an evaluation from a commercial, strategic or operational perspective. For example, whether the proposed merger would create operational synergies.
- b. Financial due diligence: It commences after a price has been agreed for the business. The principal objective of financial due diligence is usually to look behind the veil of initial information provided by the company and to assess the benefits and costs of the proposed acquisition/merger by inquiring into all relevant aspects of the past, present and future of the business to be acquired/merged with.
- c. Tax due diligence: This is conducted to ensure whether the company is adhering to the tax provisions, the tax benefits available for the target and the tax related implications of the proposed transaction or valuation on the tax positions of the target.
- d. **Information system due diligence:** This is to assess the accuracy and quality of the technology infrastructure of the company.
- e. **Legal due diligence:** It is to find out whether or not the company is complying with the

legal provisions. For example, whether the company is filing annual returns or not, whether necessary board resolutions are being passed or not, whether the minute's book is being maintained and updated or not.

#### 5) Accounting Analysis by Valuer

When there are large potential distortions, accounting analysis can add considerable value. Accounting analysis is an important step in the process of business valuation and helps in removing any noise and bias introduced by the accounting rules and management decisions. Sound accounting analysis improves the reliability of conclusions from financial analysis.

The extent of analyses to be carried out by the valuer in relation to the engagement shall be based on the purpose of the valuation assignment and the terms of engagement.

#### There are six key aspects of accounting analysis.

- Evaluation of accounting values The analyst should identify the key accounting
  policies and estimates that the firm uses to measure its critical success factors and risk.
  As a result, it influences the company's profits or asset base, if overestimated/
  underestimated, it will distort the financial position.
- Flexibility The analysts evaluate the degree of flexibility available to managers in selecting accounting policies and estimates related to the firm's key success factors, given the accounting rules and conventions. The relevance of accounting data for understanding a company's business is severely impacted by the degree of flexibility available to managers in choosing accounting policies and estimates and how this flexibility is exercised by managers.
- Accounting discretion The analysts assess and understand whether the managers
  have used their accounting discretion to give a realistic view of the affairs of the company
  or hide its true performance.
- Understandability of financial statements The adequacy and quality of a firm's
  disclosures about its business activities and their economic consequences are assessed.
  This would enable the analyst to assess the quality of accounting and use its financial
  statements to understand the true business economics.

- Identifying accounting policies and transactions The analyst should identify
  questionable accounting policies/ transactions needing further investigation with
  considerable variations from past years' figures, unusual transactions, changes in
  accounting treatment etc.
- Removal of Distortions The analysts remove all distortions where the accounts do
  not reflect a true state of affairs and restate accounting numbers. The purpose is to
  remove any noise and bias introduced by the accounting rules and management
  decisions.

### 6) Responsibility of a valuer as per ICAI Valuation Standard 201 towards Analyses and Evaluation of Asset to be valued.

The judgments made by the valuer during the course of an assignment, including the sufficiency of the data made available to meet the purpose of the valuation, must be adequately supported. The valuer shall carry out relevant analyses and evaluations through discussions, inspections, surveys, calculations, and such other means as may be applicable and available to that effect.

If the valuer relies on the information available in the public domain, the valuer should assess the credibility/reliability of such information taking into account, inter-alia, the purpose of valuation, and materiality vis-à-vis the valuation conclusion.

The type, availability, and significance of such information may vary with the asset to be valued. Such information shall include:

- (a) non-financial information;
- (b) ownership details;
- (c) financial information; and
- (d) general information.

#### 7) Information's to be Analysed and Evaluated in valuation

#### i) Non-Financial Information

A valuer shall obtain sufficient non-financial information to enable him to understand the underlying business, such as:

- (a) nature, background, and history of the business;
- (b) facilities;
- (c) organizational structure;
- (d) management team (which may include officers, directors, and key employees);
- (e) classes of equity ownership interests and rights attached thereto;
- (f) products or services, or both;
- (g) capital markets providing relevant information; e.g., relevant public stock market information and relevant merger and acquisition information;
- (h) prior transactions involving the subject business, or involving interests in, the securities of, or intangible assets in the subject business;
- (i) economic environment;
- (j) geographical markets;
- (k) industry markets;
- (I) key customers and suppliers;
- (m) competition;
- (n) business risks;
- (o) future outlook for the business;
- (p) strategy and future plans;
- (q) governmental or regulatory environment;
- (r) legal status of the asset being valued.

#### ii) Ownership Information

A valuer shall obtain ownership information regarding the asset to be valued to enable him to:

- (a) determine the type of ownership interest being valued and ascertain whether that interest exhibits control characteristics;
- (b) analyse the different ownership interests of other owners and assess the potential effect on the value of the asset;
- (c) understand the classes of equity ownership interests and rights attached thereto;
- (d) understand other matters that may affect the value of the subject interest, such as:
  - (i) for a business, business ownership interest: shareholder agreements, partnership agreements, operating agreements, voting trust agreements, buy-sell agreements,

- loan covenants, restrictions, and other contractual obligations or restrictions affecting the owners and the asset to be valued;
- (ii) for an intangible asset: legal rights, licensing agreements, sublicense agreements, nondisclosure agreements, development rights, commercialization or exploitation rights, and other contractual obligations.

#### iii) Financial Information

A valuer shall obtain, where applicable and available, financial information on the underlying business such as:

- (a) historical financial information (including annual and interim financial statements and key financial statement ratios and statistics) for an appropriate number of years;
- (b) prospective financial information (for example, budgets, forecasts, and projections)- in the absence of which the valuer could consider information on future developments or course of the business;
- (c) comparative summaries of financial statements or information covering a relevant time period;
- (d) comparative common size financial statements for the subject entity for an appropriate number of years;
- (e) comparative common size industry financial information for a relevant time period;
- (f) income tax returns for an appropriate number of years;
- (g) information on compensation for owners including benefits and personal expenses;
- (h) details of and management's response to the inquiry regarding:
  - (i) advantageous or disadvantageous contracts;
  - (ii) contingent or off-balance-sheet assets or liabilities;
  - (iii) surplus/ non-operating assets.

A valuer shall read and evaluate the information to determine that it is reasonable for the purposes of the engagement.

#### iv) General Information

A valuer shall gather and analyse the relevant general information which may affect the business directly or indirectly and/or which are deemed relevant by the valuer.

## Answers to the Questions (ATQs) raised during the Virtual CPE Meeting Series "Sundays with Valuation Experts" on the topic "Due Diligence and Valuation?" held on 8th August, 2021

S. No			Question			Answer
1.	How	are	valuation	and	due	Valuation and diligence are well connected and
	diliger	nce co	onnected?			integrated. Due diligence depicts clear and
						transparent business facts based on robust and
						reliable statements, and valuation based on such
						statements is more effective.
						A proper valuation is one that uses the information
						based on due diligence. In a normal scenario, the
						inputs received post diligence is factored into a
						financial model based on which valuation is done.
						Various other factors that are considered in
						valuation like socio-economic factors, legal
						implications, competition analysis, prospective tax
						liabilities, future growth potential etc. are also
						ascertained vide various due diligence like
						business diligence, tax diligence, legal diligence
						etc.
						Further, Para 26 to 35 of ICAI Valuation Standard
						201 provide detailed guidance on Analyses and
						Evaluation of assets to be valued. This is nothing
						else but Due-Diligence to be exercised in
						Valuation.
						Many International valuation standards like the
						IVS 102 uses terms Investigation instead of due
						diligence. The term Investigation, in Indian
						context, is associated with fraud investigation

S. No	Question	Answer
		whereas the work of a valuer is focused on
		analysing the information, evaluating the same to
		form judgements and make reasonable
		assumptions for the purpose of valuation.
2.	What are the different types of	Over the last few years, the entire gamut of due
	due diligence?	diligence has increased significantly, and now it
		includes several new areas. Some of them are as
		under: -
		i) <b>Business Diligence</b> – It looks into the first
		area every prospective investor wants comfort
		in i.e., with respect to the growth potential of
		the company, the pricing potential & the future
		market.
		ii) <b>Financial Diligence</b> – It takes care of the next
		important area which is the analysis of the
		Books of Accounts and the overall finances.
		iii) <b>Legal Diligence</b> – It involves looking at
		compliances, disputes arising out of contracts,
		titles, implications of change in control etc.
		iv) <b>Tax Diligence</b> – It involves investigating the
		pending and probable tax liabilities and
		continuing and discontinuing tax benefits in
		future.
		v) <b>Human Resource Diligence</b> - It involves analyzing the contractual regulations,
		compliances, benefits offered to employees,
		compensation policy, and ascertaining if the
		overall organizational structure is in-line with
		the future growth and projected market
		demand post the merger.
		vi) <b>Technology Diligence</b> – This has been
		Tij Tasiniology Dingenee Tino has been

In terms of timing, whether valuation is done prior to or post diligence?	gaining significant importance in the last decade and checks how safe and prepared is the technology at the entity in terms of any potential cyberattack, ransomware and other infringements.  Let us understand this with a practical example.  In case of a buyout/investment deal, the company to be sold or raising money will first of all share its various financial and non-financial information with the prospective buyer/investor.  At this stage, the investor undertakes initial analysis and valuation of the company based on
valuation is done prior to or post	the technology at the entity in terms of any potential cyberattack, ransomware and other infringements.  Let us understand this with a practical example.  In case of a buyout/investment deal, the company to be sold or raising money will first of all share its various financial and non-financial information with the prospective buyer/investor.  At this stage, the investor undertakes initial
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valuation is done prior to or post	infringements.  Let us understand this with a practical example.  In case of a buyout/investment deal, the company to be sold or raising money will first of all share its various financial and non-financial information with the prospective buyer/investor.  At this stage, the investor undertakes initial
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·	to be sold or raising money will first of all share its various financial and non-financial information with the prospective buyer/investor.  At this stage, the investor undertakes initial
diligence?	to be sold or raising money will first of all share its various financial and non-financial information with the prospective buyer/investor.  At this stage, the investor undertakes initial
	various financial and non-financial information with the prospective buyer/investor.  At this stage, the investor undertakes initial
	with the prospective buyer/investor.  At this stage, the investor undertakes initial
	At this stage, the investor undertakes initial
	analysis and valuation of the company based on market, legal environment, future growth prospects and broad-level review of information shared.  Based on this analysis the initial term sheet or letter of intent is signed. These are non-binding documents and generally lays down the condition that valuation and terms are subject to detailed diligence, like tax diligence, financial diligence,
	legal diligence, market diligence etc.
	Subsequent to the diligence the buyer or the investor decides if they need to revise the valuation and the terms to be included. Once the entire due diligence process is completed then the agreement becomes binding in nature and the valuation and terms therein also become binding.

S. No	Question	Answer
		Hence, there is limited diligence and evaluation
		that is done at the first stage before finalizing the
		term sheet and then the same is subjected to
		detailed diligence which provides the final
		valuation and the terms for the transaction.
4.	Which are the types of	Due Diligence is a very common and popular term
	transactions where due diligence	in the corporate world in relation to corporate
	will be undertaken?	restructuring, merger & acquisition, joint venture,
		spinoffs, amalgamations, etc. Due diligence is one
		of the key elements in all these types of
		transactions because of the fact that the
		transactions are being done between two
		unrelated parties, who don't have a deep
		understanding about the business that they are
		going to take over or merge with.
		The purpose of due diligence exercise is to assist
		the purchaser or the investor in finding out all the
		facts and figures about the business he is going to
		acquire or invest prior to completion of the
_	How does due diligence impact	transaction.
5.	How does due diligence impact	From a valuation perspective, due diligence
	the projections?	focuses on potential overvalued assets, under- recorded liabilities, overestimated revenue
		growth, incorrect synergy impact, tax position,
		quality of management, and structure and its
		impact on the robustness of the projected cash
		flows.
		The information received based on due diligence
		forms the inputs based on which the future
		profitability and cash flows are projected in
		valuation. Due diligence depicts clear and

S. No	Question	Answer
		transparent business facts based on robust and
		reliable statements, and valuation based on such
		statements is very effective.
6.	How does due diligence impact	Financial Due diligence from an earnings and
	the multiple on earnings?	revenue perspective has three important
		considerations:
		1) Adherence to Accounting Policy i.e., identify the
		key accounting policies and standards that the
		firm use and also identify questionable policies
		needing further investigations.
		2) Commercial aspects i.e ascertain how much of
		the profits is sustainable in future.
		3) Skeptical perspective i.e to identify if there are
		any leakage in revenue or are revenue over-
		stated.
7.	Does the due diligence impact	Yes, it impacts both enterprise value and equity
	enterprise value or equity value?	value.
8.	Is working capital important for	Yes, working capital is important for ascertaining
	valuation. What due diligence is	the estimated future cash flows for the company.
	generally done on working	
	capital?	The Discounted Cash Flow method involves the
		estimation of post-tax cash flows for the projected
		period, after taking into account the business's
		requirement of reinvestment in terms of capital
		expenditure and incremental working capital.
		A working capital analysis is one of the key areas
		in financial due diligence and same is required to
		ascertain the quality of current assets and
		adequacy of current liabilities. It also tests if the
		estimated cash/financing requirements for
		operations post the transaction are adequate or

S. No	Question	Answer
		not.
9.	What is the difference between	Audit and financial due diligence are not one and
	financial due diligence and audit?	the same.
		While audit is an opinion on the historical financial
		statements of a company, due diligence has a
		wider scope and looks not just into the historical
		financial statements but also involves review of
		estimated future profitability and reports on this in
		terms of relevancy for the proposed transaction.
		The main aim of audit is to report on a true and
		fair view of the financials of the company but for
		financial due diligence, the main aim is to look at
		the sustainability of revenue and cash flows in
		future.
		E.g.,- One time cost in audit will be expensed off
		while for due diligence for normalizing the earnings
		same might be excluded as it is not recurring.
10.	What is business/ commercial	While valuing a company, a valuer is required to
	due diligence? How does this	project the future profitability of the company
	impact valuation?	which in turn would require estimating the future
		growth potential, market size and pricing for the
		product/business.
		From a valuation perspective, a Business Diligence
		focuses on estimating the future growth potential
		of a business and while estimating the same it
		requires one to investigates each individual
		business of the entity, study various geographies
		the entity is based, analyse the pricing of its

S. No	Question	Answer
		product, and understand the current and future
		expected demand and penetration of the business.
		Business Diligence involves looking into the entire
		market outlook. In addition to this, business
		diligence also seeks how well the individual
		company is placed against competition and does
		the company has the required uniqueness and
		resources to grow faster than the competitors.
11.	Accounting due diligence is	Financial/Accounting due diligence is connected
	connected with the historic	with both the historical financial and also future
	financials. What is the impact on	projections. It involves a review/investigation of
	valuation?	the historical financial trends and report on this in
		terms of relevancy for the proposed transaction.
		For financial due diligence, the main aim is to look
		at the sustainability of revenue and cash flows
		based on the operational results observed over a
		specified time period.
		From a valuation perspective, financial due
		diligence focuses on potential overvalued assets,
		under-recorded liabilities and their impact on the
		future, the robustness of the projected cash flows
12	What has been the impact of	both for revenue and cost.
12.	What has been the impact of Covid on the financials of	While assessing the impact of COVID-19 on the
	Covid on the financials of companies? How do we adjust	financials, an entity's ability to continue as going concern shall be the first test to be undertaken.
	the financial statements for the	Economic distress like COVID causes financial
	impact of Covid?	distress in entities wherein they are unable to meet
	,	off their financial obligations to their creditors
		typically due to high fixed costs, illiquid assets or

S. No	Question	Answer
		revenues that are sensitive to economic
		downturns.
		It is also important to ascertain the industry-wise
		impact because some industry may be immensely
		impacted while other might have benefited/less
		immensely impacted during this period. Even the
		recovery period will vary from industry to industry
		and needs to be ascertained cautiously.
		You can also refer Valuation Professionals' Insight
		Series IV, which has multiple articles on this topic
		and is available at:-
		https://resource.cdn.icai.org/63123vsb51074.pdf
13.	What is the impact of tax due	Tax outflow also impacts the value of a business.
	diligence on valuation?	
		Valuation should incorporate all tax benefits like
		tax holiday, accumulated losses etc. or probable
		tax exposures that might impact the future
		estimated post-tax cash flow for the company.
		Tay Dua Diligance is sayyied out to understand the
		Tax Due Diligence is carried out to understand the
		tax status of a company and also to identify and quantify any material tax exposure that is already
		existing or might arise as a result of the concerned
		transaction. Any potential tax benefit that is not
		being claimed or can arise post the deal are also
		identified and quantified.
		identified and quantified
		Hence, a Tax due diligence helps in validating all
		the tax related assumptions made by a valuer
		while ascertaining the valuation of a target
		5 and 1 and 3

S. No	Question	Answer
		company.
14.	What is the impact of legal due	A legal due diligence is a process of assessing and
	diligence on valuation?	ascertaining the legal risk associated with an
		entity. During the process one reviews all the
		documents pertaining to the entity and interviews
		people associated.
		The objective of the legal diligence is to
		understand all the potential legal issues that can
		arise in future post the concerned transaction.
15.	What is the impact of human	Human resource diligence involves analysing the
	resource due diligence on	contractual regulations and compliances, benefits
	valuation?	offered to employees and existing compensation
		policy. The overall organizational structure is also
		evaluated, and it is ascertained whether the same
		is in line with the expected future growth and
		market size of the new entity.
		In valuation, human resource diligence has both
		quantitative and qualitative impacts. Examples of
		quantitative impacts are personnel cost and future
		productivity, while qualitative impacts are
		creativity and know-how for the company.
16.	What is the impact of technology	In today's scenario huge amounts are being spent
	due diligence on valuation?	on technology by entities and hence acquirers in
		M&A transactions do vet them by conducting
		technology due diligence. Generally, the
		buyer/investor of software or technology
		companies has knowledge about the product and
		how it will fit into their business, but they need a
		deeper insight into the tools, processes,
		architecture of the software, intellectual property

S. No	Question	Answer
		etc. Hence, a technology due diligence is required
		to perform a range of inquires in all the above
		angles.
		A technology due diligence also checks how safe
		and prepared is the technology at the entity in
		terms of any potential Cyberattack, ransomware
		and other infringements.
17.	How do contingent liabilities	In due diligence, one needs to look into all the
	impact valuation?	liabilities including contingent liabilities. With
		respect to Contingent Liabilities, normally a PPR
		test is done, i.e probable, possible and remote.
		Remote contingent liabilities are those that can be
		excluded from valuation as the probability of them
		being incurred is remote.
		Sang mean earls remotes
		Probable events are those that necessarily have to
		be provisioned for and hence shall be considered
		in valuation.
		It is the possible category wherein the judgement
		of the valuer comes into play, and he needs to
		decide whether the liability is to be provisioned and
		considered in valuation or shall be excluded.
18.	How does related party	The impact of related party transactions on the
	transactions impacts valuation?	sustainable operations of the business are to be
		assessed as part of the due diligence. For example,
		the promoter/CEO may be drawing lower
		compensation than market benchmarks for similar
		business and the additional compensation in future
		will need to be factored in the earnings.

S. No	Question	Answer
		Another example is, there may be borrowings or investments in related parties which may not be on arms-length basis or not related to the business operations and hence needs to be adjusted.
19.	What is the impact of due diligence on valuation of start-ups companies?	Apart from other due diligence, business/ commercial due diligence is important while reviewing start-ups.
20.	How does diligence impact brand valuation?	Due diligence has far-reaching impact on brand valuation too. It can impact the amount of existing sales reported and can also impact the forecasted sales which are used as the base for brand valuation.
21.	How is due diligence used in the transaction agreements?	Apart from the valuation, observations of due diligence process can also impact the protections related terms of transaction documents like representations, warranties, indemnities, material adverse clauses, etc.
22.	How does diligence impact earnouts/contingent consideration?	Earn-out or contingent consideration is generally applicable where the seller wants to be compensated for the future growth of the business. The pre-acquisition/investment due diligence helps in defining the parameters for calculating the earnings which will be eligible for earn-out.
23.	One of the key outcomes of a Due Diligence report is normalised earnings view. Is it fair to equate it to Proforma EBIDTA and add back future oriented synergies/cost savings calling such actual costs to be non-	Let us understand this with the help of an example.  Consider an acquisition, wherein both the acquirer and seller have offices in a common area and post-acquisition one of the offices can be surrendered.  The acquirer will consider cash savings on account of same and will also take it in the proforma

S. No	Question	Answer
	recurring? Especially when such	earnings. Now whether the benefit is being
	savings/synergies will come	considered in valuation while finalizing the deal will
	through acquiror only? Should	depend upon the buyer's contract negotiation skill.
	the seller get a price multiple	While he might consider this savings as part of his
	based on such inflated Proforma EBIDTA?	working but not necessarily disclose it to the seller.
		From a valuer's perspective this will vary depending upon from whose side the valuer is undertaking the valuation. As a valuer one should always ascertain the probable synergies arising out of the transactions and drive back that value and report same in his report as same can be useful for both buyer and seller in negotiating and deciding
		the final price.
24.	What are techniques available for valuation?	Please refer Educational Material on ÏCAI Valuation Standard 103 – Valuation Approaches and Methods as issued by Valuation Standards Board of ICAI and ICAI RVO and available at:
		https://resource.cdn.icai.org/63029vsb51000.pdf
25.	How to value a startup that is loss-making, can we rely on management projection since it never made any profits? How will DCF work under such a situation?	The companies with no revenue or losses cannot use the multiple of profit or EBITDA method as it will lead to a negative valuation. Hence, these companies are valued on the basis of estimated future cash flows being discounted to present value.
		The break-even point is to be estimated, and the valuer needs to ascertain how the negative margins will turn zero and thereafter positive and ultimately when will it become sustainable with a low growth rate. Accordingly, the explicit period

S. No	Question	Answer
		shall be considered, and estimations shall be
		developed appropriately. The explicit period for
		such cases is normally not restricted to 5 years and
		can go up beyond it to say 10 years too.
		Further, majority of the value in these cases comes
		from the perpetuity value and not from the
		foreseeable future. Hence, to compensate for this
		risk a higher discounting rate is used to reflect the
		higher probability of failure, or the higher
		uncertainty associated with the same or by the use
		of certainty factor or both. Also, the Growth rate
		plays an important role in the valuation of
		perpetuity(terminal) value and shall be determined
		appropriately.
		Stress testing and scenario-based modelling could
		also be performed along with sensitivity analysis to
		check the confidence level of the fair value
		identified.
26.	Can we record any goodwill on	Goodwill may be recorded on acquisition of a start-
	acquisition of a startup? Since it's	up which will be subject to impairment testing on
	in losses hence impairment may	reporting of the Acquirer's financial statements.
	be triggered immediately after	
	recognition?	
27.	How to do valuation for a target	Kindly refer to Educational Material on ICAI
	Co.?	Valuation Standard 301- Business Valuation as
		issued by Valuation Standards Board of ICAI and
		ICAI RVO and available at:
		https://resource.cdn.icai.org/63123vsb51074.pdf
		The Educational Material gives detailed guideline

S. No	Question	Answer
		with practical examples on Business Valuation.
28.	Please share detailed process for	As discussed above, there are various types of due
	due diligence from finalizing the	diligence to be done pre and post execution of the
	investors to receiving the fund.	Term Sheet.
		Generally, business due diligence is the main focus
		pre-term sheet stage and all the other detailed due
		diligences including financial, legal, tax,
		technology, environment is to be undertaken post
		the term sheet execution and before the
		transaction documents are executed.
29.	Please discuss DCF method of	
	Valuation?	Valuation Standard 103 – Valuation Approaches
		and Methods as issued by Valuation Standards
		Board of ICAI and ICAI RVO available at
		https://resource.cdn.icai.org/63029vsb51000.pdfp
30.	The main aim of an Investor is	The balance between the Investigation and
	predominantly to identify any un-	Diligence depends on the kind of company that is
	recorded liabilities; thus, Due	being dealt with. If one suspect large potential
	Diligence becomes an	financial distortion by looking at the company itself
	Investigation exercise, how does	and believes that there are hidden liabilities in the
	one balance between	company then the focus of the diligence shall be
	Investigation and Diligence?	ungraving them first and accordingly the
		investigation in that area shall be more intensive
		as compared to others.
31.	How to do a system audit for	System Audit as part of technology diligence is a
	valuation purposes?	part of the entire Due Diligence activity.
32.	Can the Valuation be negotiated	A valuer shall never conclude an assignment basis
	for Promoter and brand value?	the negotiations between the valuer and seller as
	What is the best method to do	that will be considered as professional negligence.
	so?	

S. No	Question	Answer
		ICAI Valuation Standard 201- clearly spells out
		"The judgments made by the valuer during the
		course of assignment, including the sufficiency of
		the data made available to meet the purpose of
		the valuation, must be adequately supported."
		"The valuer shall carry out relevant analyses and
		evaluations through discussions, inspections,
		survey, calculations and such other means as may
		be applicable and available to that effect."
33.	How can we value off-balance	Non-financial factors like customer loyalty and
	sheet assets like customer loyalty	participation are used by a valuer in analysing and
	which is completely undermining	evaluating the adequacy of the estimated cash
	the traditional valuation	flow of a company and revenue sustainability. It is
	methods? Can we use an	one of the critical inputs for competition analysis
	imaginary cash flow contribution	and future threats and opportunities available to
	margin attributable to customer	the company.
	royalty and discount it with the	
	cost of capital to arrive at the	A valuer cannot use an imaginary cash-flow based
	asset value and blend it with Net	on just one factor. ICAI Valuation Standard 201-
	asset value to arrive at the	clearly spells out
	enterprise value?	
		"The judgments made by the valuer during the
		course of assignment, including the sufficiency of
		the data made available to meet the purpose of
		the valuation, must be adequately supported."
		"The valuer shall carry out relevant analyses and
		evaluations through discussions, inspections,
		survey, calculations and such other means as may
		be applicable and available to that effect."

S. No	Question	Answer
		ICAI Valuation Standards 2018 also provide that a
		valuer is expected to exercise Professional
		Skepticism in all his Valuation Assignments.
34.	How to improve the quality of the	Kindly look into the Concept Paper issued by ICAI
	valuation reports?	RVO on Learnings from the Observations of Peer
		Review of Valuation Reports in 2020 and in 2021.
		The paper is available at the below link:-
		https://icairvo.in/concept-papers.aspx
		The Concept paper guides about the common
		mistakes valuers does in drafting a valuation report
		and also gives suggestions and recommendations
		on how to improve quality of the valuation reports.
		Vindly also refer to our webiner on the tonic
		Kindly also refer to our webinar on the topic
		"Valuation Reports- Do's & Don'ts-To what extent are they followed" held on 20th Jun, 2021. The
		webcast can be viewed on the below link:-
		https://live.icai.org/vsb/vcm/20062021/
35.	Where can we revisit these	All the links to previous sessions can be accessed
55.	recordings of VCM again?	from the Valuation Standards Board webpage at
	recordings of verifiagain:	the ICAI website.
		Link is as under:-
		http://icai.org/post/valuation-standards-board
36.	Zomato being a loss-making	Value of Zomato is mainly based on the future
	company over the years, do you	expected cash flows of the company and not on
	think it is over-valued for the	the fact that Zomato is a loss-making company.
	IPO?	
		Valuations are mainly done based on the prospects
		and on the basis of TTM (Trailing Twelve Months).
		The speed at which the Indian economy is growing
		is fast thus, leading to a sharp rise in the

S. No	Question	Answer
		discretionary spending power of the consumers in
		India which gives companies like Zomato a huge
		advantage.
		However, in the opinion of several valuers and
		market experts, Zomato is currently overvalued
		due to the excess demand for its shares in the
		market and hence it may see a correction once the
		demand stabilizes, and the company is valued on
		the basis of business fundamentals and not
		demand and supply in the market.
37.	What should be the key focus	For an existing company, since they are already in
	area in Due Diligence on behalf of	similar line of business hence, they understand the
	a PE on target and Due Diligence	sector very well and thus from the business
	on behalf of an existing Company	diligence perspective not much is to be done.
	that wants to grow through	
	acquisitions?	However, financial diligence around Synergies will
		play a critical role and the focus will be on non-
		compliance issues, tax and legal issues.
		For a Private Equity player focus is a lot more on
		the business and financial diligence. Legal
		diligence is also critical as the Private Equity
		players would like to know the legal implications
		that they can face at the time of exit from the
		investment.
38.	Is there any model with	There are no standard models or questionnaires.
	questionnaire on valuation of a	However, the three pillars for due diligence under
	unit for takeover and merger?	any merger or take-over deals are as under :-
		1) Valuation
		2) Anything taken in transaction documents in
		terms of Representations warranties

S. No	Question	Answer
		indemnities etc.
		3) Post-merger Integration and Synergy
39.	What is the difference between	The main aim of an audit is to give a true and fair
	Due Diligence, Audit, and	view of the financials of the company.
	Investigation? To what extent do	
	you deep dive in case of	In the case of Financial due diligence, the aim is to
	diligence?	look at the sustainability of revenue and future
		cash flows. One-time cost in audit will be expensed
		off while for due diligence for normalizing the
		earnings same might be excluded as it is not
		recurring.
		Investigation means deep diving into all the
		aspects and can also involve forensic audit if
		required.
40.	Can Due Diligence be a part of	A Forensic Audit is largely meant to gather
	Forensic Audit?	information to be presented in the court of law.
		Due diligence is all about validating the
		sustainability of revenue and future cash flows,
		and hence both shall not be interconnected.
41.	Can we put this in a sense that	Yes that's correct.
	the savings expected as a result	
	of the transaction can be further	
42	validated by due diligence?	
42.	Does Due Diligence help in	As discussed above, information obtained from a
	determining what is the right	due diligence process forms critical inputs required
	valuation method to be applied to	for valuation.
	a given opportunity?	Dogod on the study of these innuts a value of
		Based on the study of these inputs a valuer can
		decide the valuation methodology to be applied.
		The valuation approaches and methods shall be

S. No	Question	Answer
		selected in a manner that would maximise the use
		of relevant observable inputs and minimise the use
		of unobservable inputs.
43.	How is the scope of due diligence	Yes, the time limitation impacts the whole scope of
	determined in different scenarios,	due diligence for sure.
	does time limitation impact the	
	whole scope of due diligence?	
44.	Have you seen differences of	Difference of opinions does happen in due
	opinion out of Due Diligence	diligence, e.g.: one may say that a particular event
	outcomes? What is the approach	is a one-time impact while other can consider it to
	taken to address these conflicts?	be of recurring nature.
		In most cases the buyer or investor will take a
		balanced decision and ultimately its the experience
		that helps in addressing these conflicts.
45.	For bank loan can we chartered	Yes
	accountants give due diligence	
	reports?	
46.	What kind of timelines comes to	There is no standard benchmark and can vary on
	play in the start and end of due	case-to-case basis depending upon the nature and
	diligence and valuation of a	size of the transaction. However, the expected
	company in a takeover or merger	timelines shall be adequately captured in the
	process?	engagement letter.
47.	Can you suggest any book on	Kindly refer to Educational Material on ICAI
	business valuation?	Valuation Standard 301- Business Valuation as
		issued by Valuation Standards Board of ICAI and
		ICAI RVO and available at:-
		https://resource.cdn.icai.org/63123vsb51074.pdf
48.	If a new Chartered Accountant	Process for becoming a registered valuer may be
	wants to start a career in Due	referred from the FAQs available at ICAI RVO's
	Diligence and Valuation, where	Website

#### ATQs by Valuation Standards Board of ICAI

S. No	Question	Answer
	should he start? As there are very	https://icairvo.in/
	few CA firms practicing in due	
	diligence and valuation.	



### VALUATION STANDARDS BOARD THE INSTITUTE OF CHARTERED ACCOUNTANTS OF INDIA

(Set up under an Act of Parliament) **New Delhi**