

An Analysis of the key risks and best practices to strengthen your next valuation

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- CFO Advisory Senior Director at Armanino Advisory LLC
- Background in Valuation of Venture Capital Funded Companies
- Employment and Professional Organizations
 - Armanino Advisory LLC 2010 Present
 - American Institute of Certified Public Accountants (AICPA),
 Forensic & Valuation Services Section
 - California Society of Certified Public Accountants (CalCPA)
 Education
 - University of California, Santa Barbara
 - Santa Clara University Leavey School of Business





About the Presenter Jason Woon

- Partner Valuation & Financial Modeling Services at Armanino Advisory LLC
- Background in Big Four firm and Public Companies
- Employment
 - Armanino Advisory LLC 2022 Present
 - Coinbase 2022
 - SoftBank Investment Advisers 2021 2022
 - KPMG 2011 2021
 - Clark Nuber 2008 2011
- Education
 - University of Washington (B.A. in Accounting and Finance)
 - University of Michigan (MBA)



Armanino's Valuation & Financial Modeling Team Can Help



Mergers, Acquisitions and Dispositions

- Valuations of consolidated businesses
- Valuations of business ownership interests
- Intangible asset valuations/EPS impact
- Real Estate valuations
- Earnout valuation
- Purchase price allocation (§1060/ASC 805)
- §280G analysis
- Impairment testing (ASC 350/ ASC 360)



Other Financial Reporting

- Lease accounting /
 Incremental borrowing
 rate (ASC 842)
- Current expected credit loss (CECL)
- Portfolio valuation / Markto-market (ASC 820)
- Shared-based payments (ASC 718)
- Pay vs Performance
- Debt (ASC 470) and Derivatives (warrants, options, convertibles, swaps) (ASC 480 / ASC 815)



Bankruptcy and Reorganization

- Establishing the value of the business under liquidation premise
- Measuring reorganization value
- Legal entity restructuring and reorganizations
- "Fresh Start" accounting (ASC 852)
- Real Estate liquidation value
- Legal entity restructuring and reorganization



Litigations and Dispute Resolution

- Business, real estate and contractual disputes
- Insurance claims
- Tax-related conflicts
- Purchaser representative
- Voting/Non-Voting shares
- Marital separation / divorce



Strategic Planning

- Financial modeling (custom financial analysis/model validation)
- Three statement modeling and long-range forecasting
- Collateral or secured financing/refinancing
- Licensing or Relicensing
- Expansion opportunities (space/lease optimization)
- Valuations needed for net operating loss study (IRC 382)
- Tax planning and compliance
- Estate and gift planning / compliance





What is a Secondary Transaction?

- A <u>primary</u> transaction is completed by the company issuing securities directly – often original issuances.
- The <u>primary</u> market for early-stage private company stock is often the venture capital market.
- A <u>secondary</u> transaction is the purchase or sale of existing equity securities completed in either a private transaction or through a secondary exchange.
- Secondary markets are any market in which equity securities are bought and sold in transactions between parties other than the Company itself.



Common Types of Secondary Transactions

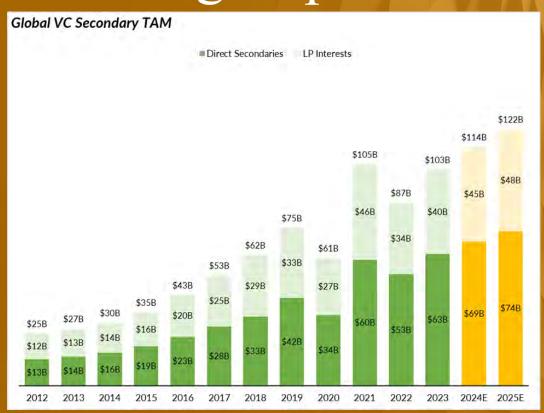
- Secondary exchanges
- Right of First Refusal
 - Prevent outside parties from gaining access to shares
- Employees or early shareholders sell to new or existing investors
 - Sometimes concurrent with a primary financing transaction
 - o Investor obtains a target ownership %
 - o Employee compensation

Tender offers

- Company initiates and facilitates the transaction
- Company controls which buyers and sellers participate and predetermines the price.
- Sometimes negotiated concurrently with a primary financing transaction
 - Investor obtains a target ownership %
 - Employee compensation



Growing Importance of VC Secondaries



Most Valuable Privately-Held Technology Companies

Company Name	Latest Known Valuation ▼	Total Raised	Latest Round Date	Headcount	1 Year Headcount Growth
SpaceX	\$350B	\$15.7B	Dec 11, 2024	14,640	18.2%
ByteDance	\$230B	\$20.8B	Sep 3, 2024	43,226	8.5% —
OpenAI	\$164B	\$49.0B	Feb 11, 2025	5,149	213.8%
S Stripe	\$70.0B	\$14.2B	Sep 13, 2024	10,644	21.2%
Databricks	\$62.0B	\$14.4B	Dec 17, 2024	10,046	24.1%
Al Anthropic	\$60.0B	\$8.92B	Jan 23, 2025	1,084	170.3%
R Revolut	\$45.0B	\$4.81B	Aug 16, 2024	15,967	38.4%
XAI XAI	\$45.0B	\$61.3B	Dec 25, 2024	1,526	1,614.6%
Waymo	\$45.0B	\$27.4B	Nov 5, 2024	2,935	7.1% —
XX	\$44.0B	\$22.8B	Sep 30, 2024	4,745	104.1%
Canva	\$32.0B	\$1.08B	Oct 31, 2024	6,894	5.5%
Anduril	\$28.0B	\$6.91B	Feb 7, 2025	3,505	72.2%

Source: position.so (as of February 2025)

Source: Pitchbook; Industry Ventures Market Intelligence (as of January 2025).

Section 2

Draft AICPA Guidance Released June 2024

Valuation of Privately-Held-Company Equity Securities Issued as Compensation



Working Draft of Chapters 8 & 9

- Chapter 8: Inferring Value from Transactions in a Private Company's Securities
 - Framework for evaluating the impact of primary and secondary transactions for ASC 718
 - Key considerations in assessing relevance of secondary transactions
 - Calibration of fair value of equity securities to prices paid in secondary transactions
 - Degree of weight to place on transaction prices
 - Emphasizes guidance in ASC 820
- Chapter 9: Selected Accounting and Disclosure Matters
 - Accounting considerations related to secondary transactions
 - Disclosure considerations regarding stock compensation awards





ASC 820: The price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants as of the measurement date.

ASC 718: The amount at which an asset (or liability) could be bought (or incurred) or sold (or settled) in a current transaction between willing parties, that is, other than in a forced or liquidation sale.



Fair Value Hierarchy – ASC 820

- Level 1: Quoted Prices for Identical Assets in Active Markets
 - Most reliable
 - Example: Publicly traded stocks
- Level 2: Observable Inputs in Inactive Markets or for similar (but not identical) assets
 - May require adjustment
 - Example: Certain corporate bonds
- Level 3: Unobservable Inputs
 - Model-based, significant assumptions and expert judgement
 - Example: Private company valuations



Implications for Secondary Transactions

- Valuation techniques should maximize the use of relevant observable inputs and minimize the use of unobservable inputs.
- Prioritize transactions within a private company's securities
- If the transaction is for a <u>different security</u> of the enterprise, is <u>not in the principal market</u>, or <u>does not take place on the measurement date</u>, then the transaction price would **need to be adjusted**.
- Secondary markets for private companies would **not** typically be considered active markets.
- Secondary transactions often see common stock purchased at the same or similar price as preferred, ignoring inherent liquidation preferences.



Fair Value FASB ASC 820 & FASB ASC 718

Key Principles

- > Orderly transaction
- Principal market or most advantageous market
- Market Participants are knowledgeable and act in their economic best interest
- > As of the **Measurement Date**





Principal Market

- The market with the greatest volume and level of activity for the asset or liability
- Does <u>not</u> require a structured, formal or organized market
- All available trading data must be considered, even thinly-traded secondary markets
- If there is no principal market, the most advantageous market is used instead; this is the market that maximizes the amount received after considering transaction and transportation costs.
- In the absence of an organized market, assess what would be the principal market, and consider the principal-to-principal market
 - Market in which transactions are negotiated independently with no intermediary
 - Little information about those transactions may be made available publicly



Market Participants

- Independent
- Knowledgeable
- Willing (not forced)
- Primary transactions do not occur in the principal or most advantageous market.
- Level of information available in a primary transaction should not be viewed as the most relevant comparison in determining the degree of information available to market participants.

- Participants in secondary transactions that occur in the principal market are considered market participants in those transactions.
- Information customarily available to market participants is the relevant threshold, <u>even if that is a lesser</u> <u>degree of information</u> than would be available to investors who have access to management of the company.
- The lesser level of information in a secondary transaction compared to a primary transaction <u>is not an</u> <u>indication that less weight should be placed</u> on the transaction price.



Orderly Transactions

- ➢ If a transaction is orderly, the task force believes the price would need to be given weight.
 - Due diligence and discussions with management and the board of directors are customary for primary transactions.
 - Secondary transactions often do not have access to this degree of information but that does not preclude the transaction from being considered orderly.

- ➤ The secondary transactions may not be the sole or primary basis for measuring fair value.
- May be appropriate to augment the transaction price with other valuation techniques.



Weighting Considerations

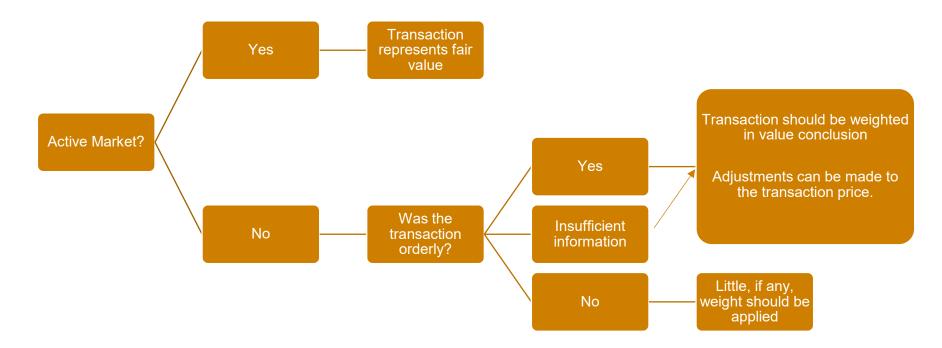
- Number of transactions
- Proximity to the measurement date
- Pricing consistency
- Consistent information among buyers and sellers
- 100% weight is not required, all relevant facts and circumstances should be considered.

- If there is only one secondary transaction, it may not be the sole indicator of fair value because the market is not active.
- The greater the number of transactions, the greater proximity of those transactions to the measurement date, and the greater the consistency in pricing of those transactions, the <u>less appropriate it becomes to</u> <u>place weight on other indications of value</u>, including indications of value based on primary transactions.



Weighting Considerations

Section 8.07 - in most cases, the transaction price should be weighted





Weighting Considerations

Less Weight on Transaction Price

Intent to compensate

De minimis transaction price for both parties

Significant market changes since transaction occurred

Between related parties

Not recent

More Weight on Transaction Price

Multiple transactions, consistent pricing

Buyers and sellers had similar information

Broad numbers of sellers

Occurred in the principal market

No ordinary income compensation expense recorded

Company had limited or no involvement

Early-stage company, R&D phase, no product revenues



Calibration to Observable Transaction Prices

- Required if transaction meets fair value criteria
- Consider extent to which buyers place value on the liquidation preference.
 - Common Stock Equivalent method may be appropriate
 - Option Pricing Models may over-value liquidation preferences

- Build valuation models that use unobservable inputs
- Calibrate unobservable inputs such that the resulting value equals the transaction price.
- In <u>subsequent periods</u>, this analysis provides a foundation to determine appropriate adjustments.



Key Takeaways

- Maximize the use of observable inputs
- > Transaction price can be adjusted for facts and circumstances
- Weighting does not have to be 100%
- ➤ The guidance generally leads to increased weighting to secondary transaction prices compared to previous practices.
- Valuation models can and still should be used, even if there are secondary transactions
- Common stock equivalent (CSE) allocations may also be used, with OPM



Commentary

- Weighting judgements may vary among audit teams and valuation specialists
- Extra step in valuation process, more time involved to analyze secondary transactions
- Audit process may be more involved
 - Specific data and questions surrounding nature and characteristics of secondaries
- Company management can help:
 - Track information on secondaries
 - Inquire with valuation specialist how the new guidance has been considered
 - Inquire early for auditor input







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