

## **From Orrick:**



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### **Upcoming Total Access Japan Hybrid Seminar / Webinar**

## November 15, 6:00pm- (Japan time)

**Topic:** Open Source Software – Licensing and Sector Considerations (including AI and Web3)

# SAVE THE DATE!

## U.S. VC VS JAPAN VC – KEY DIFFERENCES

日米のVC投資をくらべてみた





- Key Drivers for Choosing Location: U.S. vs Japan
- Incorporation Process
- Financing Terms
- Employment, and Compensation and Benefit

## KEY DRIVERS FOR CHOOSING LOCATION: U.S. VS JAPAN



## Key Drivers for Choosing Location: U.S. vs Japan

- Market
- Talent
- Investors
- Exit

## Key Drivers for Choosing Location: U.S. vs Japan - Market

#### **Market Considerations**

- Is your product unique to a specific geography?
- Does one geography have a lower regulatory hurdle than others?
- Where do you have a "go to market" network already established?
- How soon will you want to expand into other geographies?

## Key Drivers for Choosing Location: U.S. vs Japan - Market

#### Where is your Capital?

All Companies need Capital to thrive, but there are different types of Capital:

- Human Capital (quantity and quality)
- Social Capital (breadth and depth)
- Financial Capital (current and access to additional)

#### **Identify your Human and Social Capital**

- Where will you be able to hire talent? (Do you want to work in multiple geographies?)
- Where is your network?

## Key Drivers for Choosing Location: U.S. vs Japan - Market

#### Where are your investors and what are they looking for?

- Market (threshold question must swing for the fences or are base hits okay?)
- Product (innovative, simple, scalable within the market)
- Team
  - Human Capital (depth of experience individually and as a team, diverse backgrounds, likability)
  - Social Capital (what is the network you already have established)
- Ultimately, it is about whether they think they can get a big return on investing in your Company, though different investors have different expectations or thresholds for their return on investment.

## **Choosing Your Investor**

#### The Good, the Bad, and the Ugly

Investor Type	Social Capital		Financial Capital		Neteer
	Breadth	Depth	Current	Potential	Notes:
Friends & Family	Low	Low	Low	Low	Initial money, nothing more
Angel / Super Angel	Medium	Low	Medium	Medium	Must understand motivations
Incubator / Accelerator	High	Low	Low	Low	Social network acceleration
Gov't / Foundations	Low	Medium	Medium	Medium	Slow moving, watch for strings
Venture Capitalists	High	Medium	High	High	Diversify your investors
Strategics (C-VCs)	Medium	High	Medium	High	Potential exit partner (good/bad)
Commercial Banks	Medium	Low	High	High	Purely financial interests (Debt)
Private Equity / IB	Medium	Medium	High	Extreme	Very late stage

## **Choosing Your Investor**

#### The Good, the Bad, and the Ugly:

Additionally, there are different "Types" of Money – you will need to understand what your specific investor brings to the table:

#### **Money Matrix**

	"Passive"	"Active"
"Smart"	Good	Ideal
"Dumb"	Good	Avoid at All Costs

## INCORPORATION PROCESS



#### US (Delaware\*)

- Incorporation process is very simple and straightforward:
  - No need to issue shares at the time of incorporation.
  - Incorporation can be done in one day.
  - Flexible capital structure (FF Preferred, high vote / low vote stock, etc.).
  - Flexible consideration for shares (e.g., Intellectual Property, assets, etc.).
  - Certificate of Incorporation needs to be filed, but no rigid corporate registration system.
  - Must appoint service agent.

#### Japan

- Incorporation process has become more flexible over recent decades but not as much as in the U.S.:
  - Must issue shares at the time of incorporation.
  - Incorporation may typically take at least a week.
  - Difficult to do in-kind contribution (such as IP assignment).
  - Certain corporate matters need to be registered (and legal affairs bureau do examine the Articles of Incorporation to certain extent).

Challenges for Japan-based entrepreneur to incorporate in the U.S.:

- Opening a bank account in the U.S. without holding SSN may be difficult for Japanese entrepreneurs (may need extra time)
- VISA issues (acting as officer/director may complicate VISA application)



Some consider incorporating a holding company in the U.S. with an operating subsidiary in Japan, and management team eventually moves to the U.S.

#### Formal Requirements in the U.S.

- Companies will need to appoint a Board of Directors (size of the board may be dependent on the corporate statute of the state they are formed in).
- Officer positions are decided early on: CEO, President, CFO, COO, CTO, etc.
- Bylaws to be adopted with potential share transfer restrictions (requirements that board approval is obtained).

#### **Formal Requirements in Japan**

- Most companies start with companies without formal board of directors due to minimum seat requirements of directors and auditor.
- Officer positions are decided early on: typically representative director takes CEO role.
- No equivalence of bylaws, share transfer restrictions are in the Articles of Incorporation.

## **Other Requirements – U.S.**

- Tax filings relating to shares must be made within 30 days of issuing the shares (this is the 83(b) election for US taxpayers).
- Board members and officers will get an "Indemnification Agreement" to protect them in the case they are sued. → Became available since 2021 in Japan but not yet widely used.
- Must "qualify" the company in each state that the company is operating in (other than its state of incorporation).
- Advisors and consultants will be compensated using equity, often at the time of the company's formation (at the same time founder shares are issued).

## **Incorporation Process (Founder Equity)**

#### **Founder Equity**

- Typically use "Restricted Stock" common stock with certain restrictions outlined below.
- Customary Vesting Terms for Founders ("reverse vesting") best to have in place prior to a financing transaction.
  - 4 years vesting with credit for time served with double trigger acceleration on termination without cause in connection with or follow a change of control.
  - In Japan, given practical difficulty of forfeiture / repurchase of unvested shares, unvested shares will be often transferred to remaining founders pursuant to the founder's shareholders agreement.
- Right of First Refusal on Sale of Founder's Stock
- Lock-Up Agreement
- In the U.S., post-termination non-competes are very unusual, but non-solicits are common.

# FINANCING TERMS



## **Key Financing Terms**

- Valuation
- Control
- Exit Mechanics

## **Key Financing Terms - Valuation**

#### Valuation Levers

- Pre-Money Valuation vs. Post Money Valuation (Equity vs. SAFEs)
- Pre-Money Capitalization What goes into the denominator when calculating price per share in addition to outstanding shares (warrants, convertible notes, SAFEs, etc.).
  - In Japan, only outstanding shares or outstanding shares/options go into the denominator in most cases.
  - In the U.S., outstanding shares/options plus size of option pool after the financing plus convertible securities go into the denominator.
- Basic Calculation of Price Per Share → Pre-money Valuation / Premoney capitalization = Price Per Share

## **Key Financing Terms - Valuation**

#### Example 1 (Japan): \$7M premoney valuation and \$3M investment

#### **Pre-Money Capitalization**

_	Founders	-	6M	_	85.7%
			C III		
-	Employees	-	1M	-	15.3%
_	(Available Pool	-	2.5M	-	N/A)
	Total Cap	-	7M		Price Per Share: \$1.00
<u>Post N</u>	Ioney Capitalization				
_	Investors	-	3M	-	30%
_	Founders	-	6M	-	60%
_	Employees	-	1M	-	10%
_	(Available Pool	-	2.5M	-	N/A)
	Total Cap	-	10M		Price Per Share: \$1.00

Number of "Available Pool" will not be taken into account to calculate the price per share, only used to set a number of stock options the company can issue without consent of investors.

## **Key Financing Terms - Valuation**

#### Example 2 (U.S.): \$7M premoney valuation; \$3M investment; Pool Increased to 20% on Post (dilution in pre)

#### **Pre-Money Capitalization**

_	Founders	-	6M	-	61.2%
_	Employees	-	1M	-	10.2%
_	Available Pool	-	2.8M	-	28.6%
	Total Cap	-	9.8M		Price Per Share: \$0.7143
Post M	Ioney Capitalization				
_	Investors	-	4.2M	-	30%
_	Founders	-	6M	-	42.86%
_	Employees	-	1M	-	7.14%
_	Available Pool	-	2.8M	-	20%
	Total Cap	-	14M		

Number of "Available Pool" after the capitalization will be taken into account to calculate the price per share.

## **Key Financing Terms – Valuation**

#### U.S. – Down Rounds

- Pay-to-Play may be implemented:
  - Convert all Preferred to Common (generally on 1:1 basis)
  - Those who purchase pro-rata amount of new financing can exchange common stock for preferred stock
  - Paying attention to current team ownership and incentives (refresh grants)
- Waiver of Anti-dilution typically solicited from current investors.
- Warrants can be used to adjust valuations or provide incentives for first movers.

#### Japan – Down Rounds

- Stronger resistance from existing investors to do down-rounds:
  - Use of convertible equity / bonds
  - Venture debts
  - No voting adjustment is available in practice
- Pay-to-Play is rarely used.

#### How the Company is Controlled

- The baseline in the US is that the Majority of Shares elects all of the Board of Directors (cf. cumulative voting in Japan) → so Voting Agreement is used.
- In the U.S., the Board of Directors appoints the Officers and manages high level issues and the Officers manage the day-to-day business of the Company.
- The Role of shareholders remain strong in Japan if the company does not have a formal "Board of Directors".
- In Japan, board of directors = management team, which is still true in the U.S. in early-stage companies (though there is still a formal board required in US).
- Protective Provisions (Covenants, Statutory, Certificate of Incorporation) gives investors veto rights → be aware of different statutory voting thresholds in Japan.

#### **Protective Provisions**

Focus on the voting threshold (whose consent do you need).
Watch out for Veto Power held by multiple stockholders (precedent)

→ Seen more often in Japan (multiple layers and/or specific investors)

- Consider Board Carve-Outs (i.e.: if unanimous board approves, separate stockholder consent may not be required).
- Protective Provisions can slow the management of the Company.
- U.S.: Protective Provisions are <u>stronger</u> than negative covenants in other agreements ("*ultra vires*" acts under DE are "voidable").
- In Japan, protective provisions are often in the shareholder's agreement only, but not in the Articles of Incorporation (cf. rigid procedures to hold shareholders meeting).

#### Protective Provisions (examples in U.S.)

Company must receive consent of Preferred holders (majority or super majority) for the following actions (differs from company to company) :

- Amend Certificate of Incorporation
- Change of Control Transaction
- Repurchase Shares / Issue Dividend
- Authorize any senior security
- Grant options beyond a certain limit
- Incur Debt beyond a certain limit
- Acquisitions of shares of another entity (or create a subsidiary)
- Enter any transaction with officers or directors

#### **Board of Directors**

- Board Composition (how many and who designates)
- Limitations on rights to designate board members:
  - Minimum share holding
  - Employment with the Company
- Voting Agreement obligates all stockholders to vote for the designees of specific stockholders
- Board Observer Rights → No fiduciary duties, consider limitation of attendance (less common in Japan)

#### **Board of Directors – Mechanics**

- Board Meeting Frequency
  - Japan typically monthly, once per quarter at minimum
  - U.S. never monthly; at most, once per quarter
- Meeting Mechanics and Agenda U.S.
  - Led by Chief Executive Officer (unless chairman has been appointed, which is rare)
  - Agenda Executive Summary, Engineering/Product Update, Sales and Marketing Update, HR Update, Finance Update, Legal Update, then Corporate approvals (option grants, approve prior minutes, etc.).
  - Ends with Executive Session (Board and executive officers with counsel)

#### **Preferred Stock Liquidation Preference**

- Upon a Change of Control, holders of preferred stock will receive:
  - "Preference" they get paid first (down-side protection). (Stack vs. Pari Passu)
  - "Participation" Having your cake and eating it too (less common in the U.S., more common in Japan).
  - Cap on Participation limiting the damage.
- Think through the potential exit scenarios and try to get incentives to line up as much as possible (minimize the "Zone of Indifference").

#### **Examples Assuming the following cap table:**

Class/Series of Stock	Shares Outstanding	% of Fully Diluted Capitalization	Liquidation Preference per Share
Common Stock	7,000,000	70%	\$0
Series A Preferred Stock	3,000,000	30%	\$1.00
Total Shares:	10,000,000		

#### Liquidation: 1x, non-participating

\$1.80000

Per Share Liquidation Analysis



#### Liquidation: 1x, Fully-Participating



Per Share Liquidation Analysis

#### Liquidation: 1x, Fully-Participating with 2x Cap

Per Share Liquidation Analysis



\* Additional examples attached.
#### Additional Examples of Liquidation Preference

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The Following Slides assume the Company has raised funds through a Series D Financing, with the B, C, and D each raising funds at 2x the valuation of the prior round for 25% of the company at each fundraise. The Cap would be as follows:

- Common Stock 6,500,000 shares (assume no options)
- Series A Preferred
- Series B Preferred
- Series C Preferred
- Series D Preferred

- 3,000,000 shares (\$1.00 per share)
- 3,166,667 shares (\$2.00 per share)
  - 4,222,222 shares (\$4.00 per share)
    - 5,629,630 shares (\$8.00 per share)

### Liquidation: Multiple Series – Senior with higher Preference, 1x, Fully-Participating (common in Japan)



Per Share Liquidation Analysis

#### Liquidation: Multiple Series (Pari Passu), 1x, Non-Participating (common in the U.S.)



Per Share Liquidation Analysis

#### Liquidation: Multiple Series (Pari Passu), 1x, Fully-Participating



Per Share Liquidation Analysis

#### Japan

- IPO is still the dominant exit path in Japan (are investors worse off?).
- Historically, given the inflexibility of consideration and procedures for merger, majority of acquisitions were made through share purchase in Japan.
- There may be more mergers going forward after introduction of share delivery (*kabushiki kofu*) under the Companies Act.
- Challenge: most stock options do not address exits through share sales.
- More and more best effort IPO obligations with M&A exits.

## U.S.

- Most exits are through M&A.
- Most M&As are done through a "reverse triangular merger" (acquiror creates a subsidiary that acquires target using parent shares as consideration).
- Asset Sale are also an option (depending on tax situation) – less popular than merger.
- Share Acquisition is third possibility though rare due to 100% consent requirement.
- IPO generally only for large companies (difficulty of public offerings in the U.S.)

# EMPLOYMENT, AND COMPENSATION AND BENEFIT



## **Employment, and Compensation and Benefit**

#### Japan

- No "at will" employment in Japan.
- Japanese law requires that termination of regular employment shall be considered objectively, deemed reasonable, and appropriate upon social convention, which is read rigidly in light of Japanese judicial precedent.
- Use of "fixed-term" employees / probation period.

## U.S.

- "At Will" employment in the U.S. is on a state-by-state basis (based on where the employee is, not where the Company is formed).
- Where "at will" employment exists, termination for no reason is acceptable, but termination for "bad" reason is not (for example - discrimination).
- Fixed-term employees are very unusual. Occasionally, U.S. companies will hire the candidate as a consultant for a limited period before extending employment offer.

# **Employment, and Compensation and Benefit**

#### **Stock Option in Japan**

- Practical difficulties of timely issuances (shareholders meeting, delegation to the Board of Directors).
- Registration is necessary for each issuance.
- NTA's announcement on trust-type of stock options and fair value.
- Vesting is becoming more common in recent years.
- Becoming more common but often granted to employees without strategic thoughts.

## Stock Option in the U.S.

- Controlled at the Board level (no stockholder consent is necessary).
- Registration is not required, though securities law compliance is on a state-bystate basis.
- Vesting is typically a 4-year vesting period with 1 year cliff.
- Double Trigger Acceleration (if any).
- May be early exercisable (not common).
- Options are a very common method of compensation.

# KEY TERMS – **EVERYTHING ELSE**



#### <u>Redemption Rights (not common in U.S., still common in limited space in Japan)</u>

- Force the Company to repurchase the Preferred Stock.
- Return is often similar to liquidation preference or original purchase price but with a hurdle.
  - Timing for redemption the further out the better (5-7 years)
  - Triggers for calling a redemption the more difficult the better
  - Installments the more the merrier
  - May Trigger Debt Treatment for Accounting
- For U.S. investors, a Redemption Right makes the company in question look like it was in distress (i.e. it is a bad sign).

### **Conversion (Preferred Stock into Common Stock)**

- Conversion is on a 1 to 1 basis (subject to adjustment)
- Optional Conversion
  - Preferred stock is convertible into common stock at any time at the option of the holder.
- Mandatory Conversion
  - Triggers for mandatory conversion IPO or vote by the preferred stock.

 $\rightarrow$  Timing of mandatory conversion is earlier in Japan due to IPO practice.

- Percent of preferred vote necessary to trigger conversion is subject to negotiation.
- Watch out for series veto right.

#### <u>Voting</u>

- Preferred Votes with Common Stock on all matters on an as-converted to Common Stock basis, but with the
  exception of protective provisions and changes in the Certificate of Incorporation that impact a particular class
  or series.
- In principle, fractional voting is not permissible in Japan.

#### Pay to Play Provisions

- Requires investors to participate in future fundraises or risk having their Preferred Stock converted into Common Stock.
- Triggers for activating the pay to play could be based on fundraise amount or based on a vote.
- Consequences for failure to pay typically consist of losing liquidation preference and other rights.
- Not typical in the U.S., as conversion feature used to implement a Pay to Play
- Technically possible but rarely seen in Japan.

#### **Registration Rights in the U.S.**

- Common Rights Don't spend too much time negotiating these.
- Demand registration = forcing function for your company to go public.
- S-3 registration = short form registration for eligible issuers.
- Piggyback registration = investors tagging along company registration.
- Lock-up = absolutely necessary for company to retain underwriter.

#### **Registration Rights in Japan**

 No concept of registration in Japan IPO, so shareholders agreement typically provide only best effort obligations of the company/founders to do IPO during the agreed timeframe.

