

Simple Agreement for Future Equity (SAFE)

May 3, 2018

The parameters to the contract are:

- PURCHASE AMOUNT, which is a positive USD amount.
- DISCOUNT RATE, which is a fraction in the range $(0,1]$.
- VALUATION CAP, which is a positive USD amount.

State Investment Agreement Signed

Company or Arbiter may:

- Announce an Equity Financing, or
- Announce an IPO, or
- Announce a Change-of-Control, or
- Announce a Dissolution

1 Equity Event

Company or Arbiter action Announce an Equity Financing

Company must Deliver Transaction Docs.¹

Company action Deliver Transaction Docs

If Investor's Pro Rata Rights are already included in the Transaction Docs, then
Go to PRA Executed.

¹Or, depending on answers to my questions in Slack/Asana:
Company may Deliver Transaction Docs.
Arbiter may Intervene On Delay By Company.

Otherwise,

Company must Send PRA For Signing.

Company action Send PRA For Signing

Note: This next bit should probably be provided by a little "execute an agreement" module.

Investor may Sign the PRA

Investor may Dispute the PRA

Investor action Sign the PRA

Go to PRA Executed.

Investor action Dispute the PRA

Note: Skipping till I get more requirements. This flow eventually ends up at PRA Executed or a breach.

State PRA Executed

Company may Issue SAFE Preferred Stock

Company action Issue SAFE Preferred Stock

Company must provide:

- Company Capitalization, which is a Positive Share Count
- Premoney Valuation, which is a Positive USD Amount

Define:

- Undiscounted Standard Preferred Price is $\frac{\text{Premoney Valuation}}{\text{Company Capitalization}}$
- Capped Standard Preferred Price is $\frac{\text{VALUATION CAP}}{\text{Company Capitalization}}$
- Discounted Standard Preferred Price is

$$\text{DISCOUNT RATE} * \text{Undiscounted Standard Preferred Price}$$

- *Conversion Price* is the lesser of Capped Standard Preferred Price and Discounted Standard Preferred Price.

- *Investor's SAFE Preferred Stock* increases by

$$\left\lceil \frac{\text{PURCHASE AMOUNT}}{\text{Conversion Price}} \right\rceil$$

2 IPO

3 Change-of-control Liquidity Event

4 Dissolution