## Instructions for the Venture Capital Valuation Model

Go to the sheet named "Venture Capital Method" of the OTA Valuation Tools file.

Please read the **Instructions** on **Table 1** 

Editable fields are in **YELLOW** 

**Advanced user** fields are in **PEACH** (These values can be changed by entering the password "vcdata" by unprotecting the sheet)

**Unprotect Sheet:** Go to "Tools"  $\rightarrow$  "Protection"  $\rightarrow$  "Unprotect Sheet" and then enter the password "vcdata"

The IRR for OTAF derived from a 10X return over a 5 year period which gives an **IRR** of 58% (These values can be changed by entering the password "vcdata")

The IRR for a Venture Capital Investor is **fixed at 50%** (These values can be changed by entering the password "vcdata")

## Table 2: Evaluate 5 year Expectations

<u>Cell E-15</u> – Enter the number of years expected for a successful exit

<u>Cell E-18</u> – Enter the expected revenue at the time of a successful exit

<u>Cell E-19</u> – Enter the expected PR (Price to Revenue) ratio at the time of a successful exit (can be obtained from historical data of exits in a similar industry)

<u>**Cell E-20**</u> – Enter the expected option pool percentage that the company has set aside for employees

After entering all the above values, please see <u>Cell E-16</u> to see the expected company valuation at the time of exit (terminal value). The value of this cell will change according to the values entered in <u>E-15,18 and 19</u>

## Table3: Current Investor Holdings

<u>**Cell D-25**</u> – Enter the number of years since the founder first invested money into the company (Use a negative sign with the number of years)

<u>Cell E-25</u> – Enter the total amount infused by the founder till the current investment

<u>Cell D-26 to D-38</u> – Enter the number of years since each existing shareholder/investor has invested in the company before the OTAF investment

<u>Cell E-26 to E-38</u> – Enter investments of any existing shareholders/investors in these cells

After entering the above values,  $\underline{\text{Column} - G}$  shows the values of the company to the individual founder/existing investors at the time of exit. These values take into consideration the dilution caused by the option pool.

## Table 4: Capital Access Plan – Future Series and Rounds

<u>Cell D-46 & 47</u> – This cell should normally have the value "0" as this is an angel investment or the  $1^{st}$  investment in the company.

<u>Cell E-46 & 47</u> – Enter the amount invested in this Round by Angel Investors (OTAF etc.) and Side-car investors

<u>Cell D-48 & 49</u> – Enter the number of years since the first angel investment for the follow on funding.

Note: If the follow-on funding is at the same valuation as the angel investment, please enter the year as "0" in this round.

<u>Cell E-48 & 49</u> – Enter the amount invested in the follow-on round by OTAF/new investors and Side-car investors

<u>Cell D-50 & 51</u> – VC Round 1 & 2 - Enter the number of years since the first investment

<u>Cell E-50 & 51</u> – Enter the amount invested by the VCs in each of the rounds

<u>Cell E-52 & 53</u> – Enter the number of years since the first investment for any subsequent funding

<u>Cell D-52 & 53</u> – Enter the number of years since the first investment

After entering all these values,

<u>Column G</u> of Table-4 gives the required final ownership at the time of exit after considering the dilution of all the rounds of investment

<u>Column H</u> of Table-4 gives the dollar value that the investor gets at the time of the exit.

<u>Column I</u> of Table-4 gives the return multiple to the respective investors at the time of the exit.

Table 5: Implied Round Valuations

This table shows the Pre-money and Post-Money valuations of the company during the investment rounds.