

Seeking balance

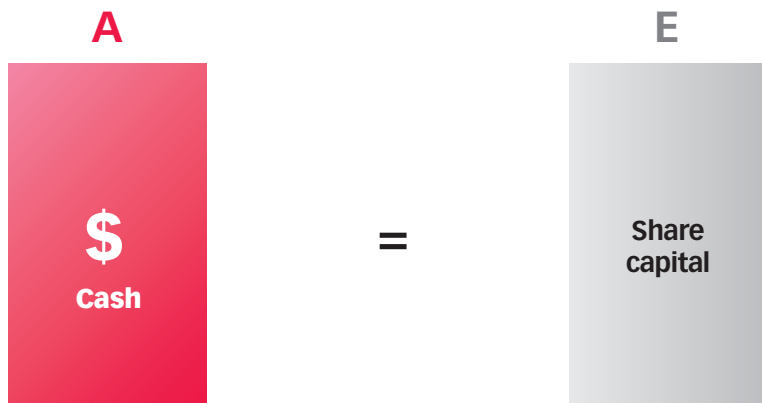
An illustrated guide to building balance sheets (and how they link to the income statement)

$$\text{Assets} = \text{Liabilities} + \text{Equity}$$

INCORPORATION

When a company is set up, cash is used to buy shares. Cash is now part of assets, and shareholders own the corresponding amount as equity.

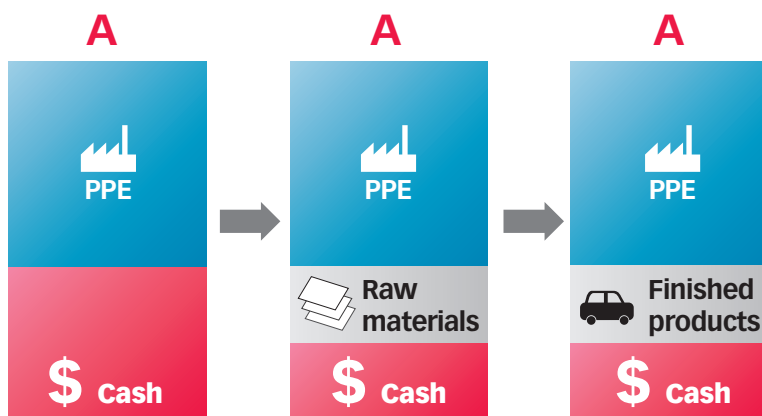
Let there be equity!



INVESTMENT

When a factory is set up, it appears under property, plant and equipment (PPE) under non-current assets. When raw materials are bought, they are itemised as inventories under current assets. When products are made, they remain classified as inventories.

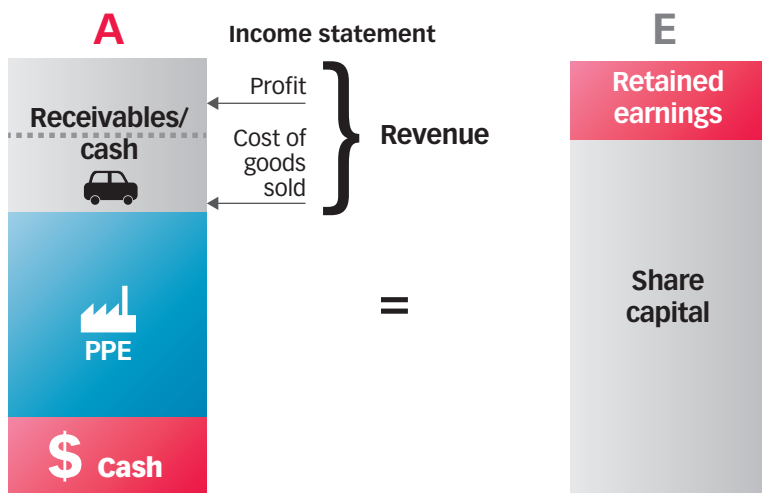
Let there be a factory that produces goods!



SALES

Inventories are usually sold at a price that is higher than the cost needed to make them. The price inventories are sold at is called revenue. The excess over cost of goods sold is known as profit. On the balance sheet, finished products are converted to cash received or cash to be received (receivables).

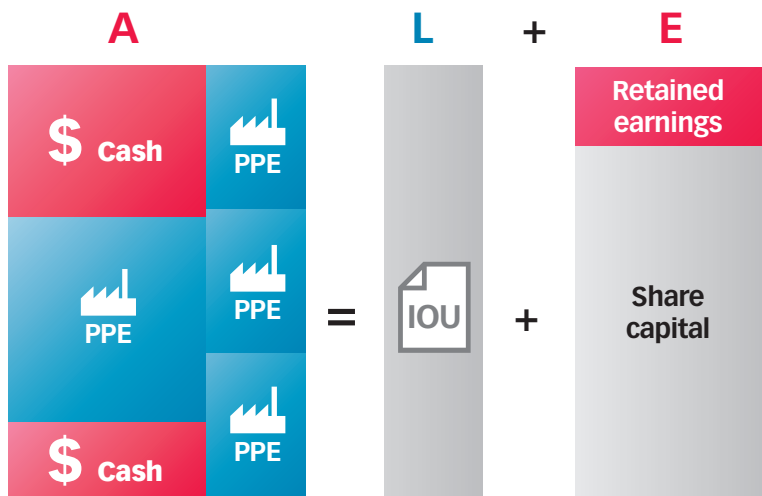
Sell all of the things!



EXPANSION

A company that wants to build more factories might want to borrow money from the bank to do so. Cash borrowed from the bank, when spent, gets converted to property, plant and equipment on the assets side, equalling what is borrowed on the liabilities side.

All your factories are belong to us!*



* It's a meme. Go Google.