currency rate method：现行汇率法（balance sheet那天）

temporal method: 时态法

FX currency translation:由于母公司合并外国子公司导致外国货币资产

PC: presentation currency: 母公司货币

|

translation | currency rate method

|

FC: foreign currency: 子公司销售地货币

|

remeasurement | temporal currency

|

LC: local currency: 子公司所在地货币

B/S

|  |  |  |
| --- | --- | --- |
|  | current rate method | temporal method |
| Money asset/liability | current rate | |
| non-money asset(inventory, fixed asset)/  liability(unearned revenue) | current rate | historical rate |
| Equity | current rate | Mixed |
| Capital | historical rate | |
| R/E | Mixed | Mixed |

I/S

|  |  |  |
| --- | --- | --- |
|  | current rate method | temporal method |
| Sales | Average | |
| Cogs | Average | History |
| Depreciation | Average | History |
| Other revenue and expense | Average | |
| Translation G/L | OCI(CTA, cumulative translation adjustment) | I/S |

记账方法

Current method(translation loss 进OCI)

1. 先计算I/S、得到NI
2. 再计算B/S中资产、负债、股本
3. 由RE\_E = RE\_B + NI – DIV推出RE\_E
4. 推出OCI(CTA)

Temporal method(Translation loss 进I/S)

1. 先计算B/S中，资产、负债、股本
2. 推出RE\_E
3. 根据RE\_E推出NI real
4. 在I/S中计算NI before remeasurement
5. NI before remeasurement + translation gain/loss = NI real

汇率风险敞口

Current rate method:

Exposure = total asset – total liability = total equity

Temporal method:

Exposure = money asset – money liability