Step 3: Materiality PP and AR AR

What do we mean when we regard something as material for us?

Materiality Concept



We use concept of materiality in our daily life decisions

Can you think of some examples?

DEFINITION

"<u>A</u> misstatement or <u>the aggregate</u> of all misstatements in financial statements,

is considered to be material if,

it is probable that the decision, of a person who

- is relying on the financial statements and who has a reasonable knowledge of the business and economic activities (user)
 - would be changed or influenced by such misstatements or the aggregate of all misstatements."

the financial position of (entity)."
statements present fairly (or give a true
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CONSIDERATIONS FOR DETERMINING MATERIALITY

The **value** of the misstatement.

The **nature** of the misstatement.

The **context** in which the transaction occurs

• Materiality in the last two cases is likely to be much lower than planning materiality, but even small error or misstatement leads automatically to the need to consider qualification.

VALUE OF MISSTATEMENT

Materiality by value is the highest level of misstatement that can be tolerated without affecting the decision of the users.

Two ways to arrive on a materiality level by value

Percentage range of total

Absolute size

NATURE OF MISSTATEMENT

An item (or group of items) may render a matter material because of its inherent nature or characteristics rather than its value – for example

where the law or regulation requires it to be disclosed separately regardless of the amount involved.

errors in amounts for which the reader might reasonably expect to find a high degree of precision (e.g. an amount that should equate to a figure in another account);

expenditure required to be authorized in advance by the Ministry of Finance but failing to have been so authorized;

CONTEXT OF THE TRANSACTION

Business 101

transform a
 balance to be
 surrendered
 into an
 excess vote
 or vice versa

 turn a surplus into a deficit or vice versa;

emer bints i

 increase losses above the limits for disclosure; conte

• increase the excess on an expenditure head above the threshold that requires an explanation in the account;

OTHER FACTORS FOR MATERIALITY

In addition to three main factors above, the following factors are generally used by auditors:

by value, nature

T

1/2 % for Very Sensitive 1% for Sensitive 2% for not Sensitive

NATURE OF MATERIALITY

It should be noted that materiality is a subjective concept as it applies to a wide variety of financial statement users who have a wide variety of interests.



Many auditors
wish that
definitive,
quantitative
materiality
guides could
be issued, but
many also fear
the rigidity of
such guides.



Auditors,
however, are
generally left
without
definitive,
quantitative
guidelines.

ROLE OF MATERIALITY

PLANNING STAGE

Prioritizing the audit areas for allocating scarce audit resources.

Determining mix of tests.

audit resources.

ROLE OF MATERIALITY

The materiality level set to determine the amount of audit effort.

At the planning stage, materiality by value is likely to be the main determinant.

The judgement is guided by

- using percentage range limits (0.5% to 2%)
- Absolute size: Fixing an amount above which every thing is considered material (any error above 50 million)

ROLE OF MATERIALITY

In the Reporting stage materiality serves as a measure for evaluating the aggregate of the misstatements.

The auditor concludes that the maximum possible misstatement in the financial statement at the desired level of assurance is less than materiality

Materiality also involves **qualitative** considerations at this stage.

CONCEPT

Should the auditor always follow normal guidelines for assessing materiality?

If not, what do you propose to use?

AUDIT RISK AND MATERILAITY

The auditor is concerned with material misstatements, and <u>is</u> not responsible for the detection of misstatements that are not material to the financial statements taken as a whole.

To determine whether there are misstatements material to the financial statements taken as a whole, the auditor considers the risk of material misstatement at two levels:

- the overall financial statement level and
- in relation to classes of transactions, account balances, and disclosures and the related assertions.

RECAP

Relation to Definition An error is material if the error the An error is material influence the is big enough to influencial is big enough the financial users of the financial statements.

ESTIMATING MATERIALITY

Identify the probable users of the financial statements.

Identify the information in the financial statements that is expected to be the most important to each of these users- the base amount (e.g., total expenditures, total assets or the annual surplus or deficit).

Estimate the percentage(s) by the base mount(s) could be misstated without significantly and statements.

Multiply the percentage(s) times the base amount(s).

Select the lowest amount – this is the materiality amount. Errors exceeding this value are material.

| Applicable | Factor | Base Amount | % | Materiality Amount |
|------------|--|----------------|---|-----------------------|
| | Percentage of total expenditures (usual range is 2% for "small" entities to 0.5% for "large" entities) | | | |
| | Percentage of total revenue (usual range is 2% for "small" entities to 0.5% for "large" entities) | | | |
| | Percentage of normalized pre-tax income (usual range is 5% for entities with "large" pre-tax incomes to 10% for entities with "small" pre-tax incomes) | | | |
| | Percentage of equity (1% often suggested) | | | |
| | Percentage of assets (0.5% often suggested) | | | |
| | Other information (base amount) (please specify) | | | |
| | | | | |

PLANNED PRECISION

MTERIALITY represents 'TOLERABLE ERROR'

Already Known Error in the Population

Expected Aggregate Error REMAINING TOLERABLE LIMIT

Materiality –
 Expected
 Error= Planned
 Precision

