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# **Creative accounting in a global business environment**

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**Research background:** The main essence of financial statements is a true and fair view of accounting because accounting information is an essential source of information about the company. A global business environment that provides scope for selecting existing accounting practices, different techniques, or different methods used in reporting may appear to be beneficial to the business and its accounting. Breach of the accounting principle of a true and fair view of the accounts through the intentional implementation of accounting errors or accounting fraud committed by responsible employees increases information asymmetry between creators and users of accounting information.

**Purpose of the presentation:** The presentation aims to point out the use of creative accounting in companies existing in the global business environment using a graphical representation of accounting cases using creative accounting techniques, namely Window dressing techniques, and Off-balance sheet techniques.

**Methods:** In the presentation is used the method of description and the comparison method based on which we compare entity that prepares the accountant statements in two variants A and B by using window dressing techniques and off-balance sheet techniques. The achieved results are presented in this paper using a graphical representation.

This presentation is aimed at the entity that prepares the accountant statements in two variants A and B. Option A reports and compiles financial statements to maximize the economic result and the value of assets. Option B pursues the goal of minimizing the economic result. Using a variety of creative accounting techniques, an entity can pursue identified objectives. Within this paper, we apply accounting cases for window dressing and off-balance-sheet financing. Accounting cases represent example amounts rounded in euros. Graphs and ratios that point to manipulations in the financial statements of companies A and B show a change in the results of the company's financial health assessment.

**Table 1.** Window dressing techniques.

Account 353	Overestimation of the fictitious value of outstanding cash deposits of business owners, at such a value, can be reported in the balance sheet after several accounting periods.
Account 013	<p>Created by own activity for trading for 5 years.</p> <p>The software is priced at historical cost with that costs reported for the acquisition of software are recorded in the amount which, following the entity's accounting policies, does not exceed the carrying amount of intangible assets - software recognized at cost. The entity valued the software at the maximum value – assigned to the direct costs of creating the maximum share of overheads spent – 37 064 € will be reported in the balance sheet as long-term intangible property.</p>
Acquisition of fixed assets in the amount of 37 064 €	<p>Part of the acquisition of property is a loan with 10% p. m.:</p> <p>The entity has elected to capitalize on interest until the acquisition to acquisition prices of tangible fixed assets. The entity has decided not to capitalize on interest until the acquisition, reported them at cost.</p>
Modernization of fixed assets	Replacement of technical improvement for repair- reported in costs.

Source: Made by authors

Goodwill	An entity tests asset for impairment, as a result, showed a correction - decrease in value by 37 064 €. The entity does not test, resp. does not reduce the value of goodwill.
Research and Development	Capitalization of intangible fixed assets. Posting to expenses in the period of origin.
Current assets valued at own expense	Direct costs for its acquisition are in the amount of 37 064 €. Administrative costs, sales costs such as advertising, other overhead costs incurred for customers, storage costs are in the total amount of 18 532 €: The entity determines the costs in its calculation in the number of direct costs. An entity shall include a maximum of indirect costs in the calculation of its costs.
Circular transactions	The company sold its inventories of goods in the amount of 37 064 € second company for 40 771 €. At the same time, the company purchased the same goods from another company for 40 771 €.
Parking transactions	The entity has unsaleable inventories in stock in the amount of 37 064 €. It does not want to create provisions, so it "parks" inventories in the balance sheet of another entity, in accounting and for tax purposes recognizes the sale of inventories and subsequent redemption in the next accounting period.
Valuation at removal	The entity has a choice between the FIFO method, the weighted average, and the individual valuation: The difference between the FIFO method (difference in the valuation of inventories + 1 853 €, costs – 1853 € compared to the average) and the weighted arithmetic average.
Creation of provisions for low-turnover inventories	The entity creates a provision of 50%. An entity does not create a provision.
Short-term and Long-term investments	For long-term investments suitable for sale, the change in market value is recorded in the revaluation reserve in the amount of 3 706 €. When maximizing the profit or loss, the entity decides to transfer from investments suitable for sale in a group of tradable one investment, these are securities with an increase in the market value of 1 853 €.
Receivables	They should be reported in the balance sheet depending on the probability of collection and maturity: The entity estimated the risk of repayment of the group of overdue receivables in the amount of 37 064 € to 100% and therefore created a provision in this amount. The entity has not created a provision for these inventories.
Bad debts	In the value of 37 064 €: The entity has decided to write off receivables on a one-off basis, or estimates their amount (using the direct write-off method or the estimation method): The accounting unit does not write off receivables from the balance sheet.
Returns	The entity recognizes the gross value of the receivable in income from the sale of goods. An entity shall recognize the adjusted value of the discount receivable until proceeds from the sale of goods, then an unused discount as a penalty for later payment of the invoice (there are differences in the structure of revenues - profitability of sales and activity indicators).
Transfer of short-term liabilities to long-term liabilities	Represents an improvement in the company's liquidity: a transfer in the amount of 37 064 €.

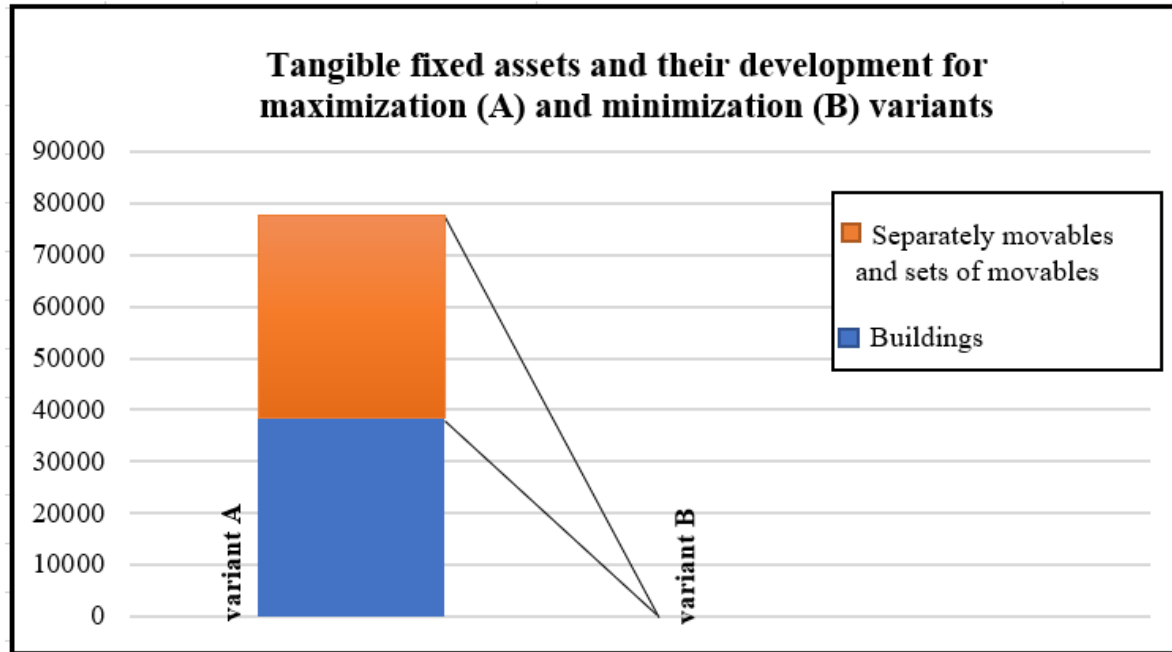
Source: Made by authors

**Table 2. Off-balance sheet techniques.**

<p>Reporting provisions for uncertain liabilities</p>	<p>The entity recognizes a provision in the amount of 37 064 €. The entity does not recognize a provision.</p>
<p>Factoring and its reporting as a transfer of receivables to a third party.</p>	<p>An entity shall recognize as a sale: It records the write-off of a receivable in the amount of 37 064 €. - Recognizes revenues from sales in the amount of 2 966 €. An entity classifies as a loan: The recorded receivable remains in the balance sheet in the amount of 37 064 € and a short-term loan (loan) in the amount of 2 966 €.</p>
<p>SPE units</p>	<p>The reason for their creation is tax optimization and also the transfer of assets and liabilities from the balance sheet - show only liquid assets in the balance sheet.</p>

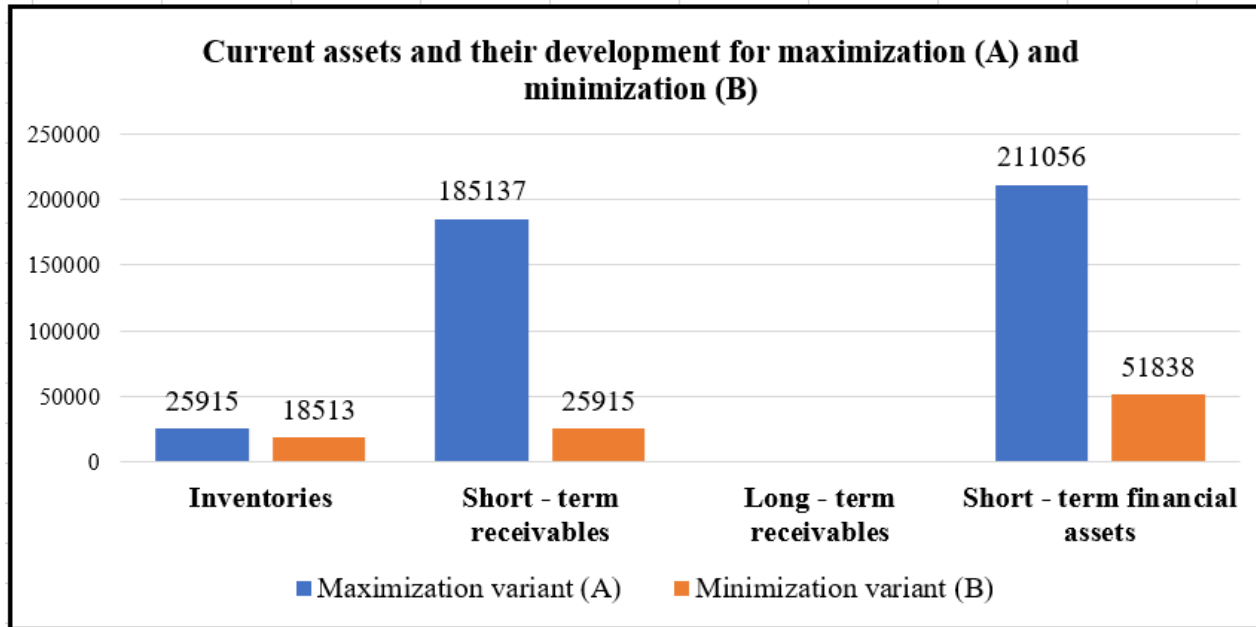
Source: Made by authors

Based on the above transactions in both variants A (maximization variant) and B (minimization variant), we can see the differences between the values of the financial statements in the following graphs.



**Fig. 1.** Tangible fixed assets and their development for maximization (A) and minimization (B) variants in euros.  
Source: Made by authors

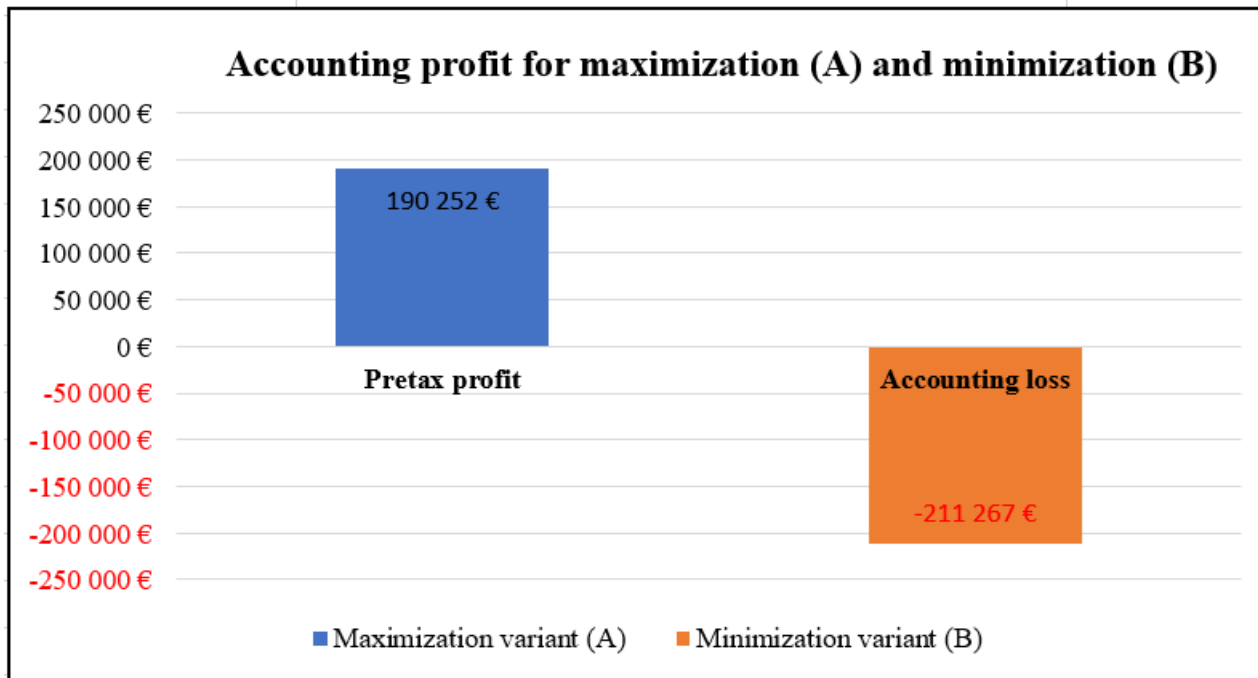
Based on the chart, we can monitor the value of tangible fixed assets for the maximization variant (A), which indicates the maximization of the values of the entity's assets by implementing creative accounting methods. If we look at the minimization variant (B), we see that, compared to the maximization variant (A), the entity implements creative accounting methods to minimize the value of tangible fixed assets.



**Fig. 2.** Current assets and their development for maximization (A) and minimization (B) in euros.

Source: Made by authors

Based on the chart, we can monitor the different values of reported current assets, mainly in the area of short-term financial assets or receivables of the entity.



**Fig. 3.** Accounting profit for maximization (A) and minimization (B) in euros.

Source: Made by authors

The following chart shows the different values of the reported economic result for the maximization variant (A) and the minimization variant (B). In the maximization variant (A) the value of the reported economic result was 190 252 euros, but if you look at the minimization variant (B) we see that the value of the reported economic result is negative, which indicates an accounting loss of -211 267 euros. Based on the graphical representation, we can say that between the maximization variant (A) and the minimization variant (B) there are differences in the statement of both long-term and current assets and also the economic result.



# Conclusion

In a global environment, the concept of creative accounting is becoming more and more popular. It is related to the effort to reduce costs and maximize profits. On the one hand, creative accounting can benefit some entities and, thanks to creative accounting practices, they can adjust their statements to the desired state. On the other hand, creative accounting is an undesirable situation for external entities, for whom financial statements are a very important source of information on the financial health of a company operating in a global environment.

This contribution was aimed at the entity that prepared the financial statements in two variants, A and B. Option A reported and prepared the financial statements to maximize the economic result and the value of the assets. Option B pursued the objective of minimizing the economic result. In this paper, we applied accounting cases for window cover and off-balance-sheet financing. The accounting cases were exemplary amounts rounded to the euro. Based on these accounting cases and their graphical representation, we pointed out the fact that creative accounting in the global business environment is a tool for manipulating the company's financial statements, which indicate a change in the reported values of the company's financial health, taking into account that the company does not perform any other accounting cases involving creative accounting techniques

**Thank you for your attention**