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Analysis of Working Capital Management and Turnover at MSMEs in Makassar City

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Abstract

Every entrepreneur running a business, he needs sufficient working capital to support all his business activities to gain profit. Ineffective working capital management will disrupt the business, therefore working capital is very important to see how much working capital is used to generate sales. This study aims to analyze the management and turnover of working capital in Micro, Small, and Medium Enterprises (MSMEs) in Rappocini District, Makassar City. The research method used is a qualitative method with a descriptive approach. The data collection technique used in this study was by interviewing 3 informants related to finding out and collecting data on the management and turnover of working capital of MSME businesses in Rappocini District, Makassar City. The results of this study indicate that good working capital turnover always produces good cash to guarantee MSME activities in the next period

Keywords: Working Capital Management, Capital Turnover, MSMEs.

INTRODUCTION

Many people in Indonesia choose business micro, small and medium for overcome problem social them. Simply put, the effort micro, small and medium is manufactur goods and services that can create field work and improve income society, of course equipment and its management is very simple. In general, MSMEs are business family (Khan, Deng, & Khan, 2016). Small, Medium and Micro Enterprises (MSMEs) can also become solution for overcome problem employment to reduce unemployment consequence limitations power work (Sailendra, 2020). Large MSME entrepreneurs will employ resident local, so that the presence of MSMEs can cause change structure the economy of the area where

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it is located are (Padachi , 2016). MSMEs in Indonesia do not own access finance Because literacy low finance and including MSMEs amounting to 58.9 million in 2018 (Kontan, 2019).

Recently, building a business or enterprise has become a choice that many people are starting to take up. (Makoni, 2019). Business not only offers more flexible working hours than office hours but also our profits can continue to increase over time. Some prospective entrepreneurs start their business with a small business that they manage themselves, or commonly called UMKM (Micro, Small and Medium Enterprises). (Mawar Puspadiana, 2018)

The MSME sector has many obstacles and challenges, even though MSMEs are one of the spearheads in increasing Indonesia's economic growth. MSMEs are considered less qualified to obtain capital credit financing facilities, so MSMEs must rely on internal funds to start and run their businesses (Lazaridis & Tryfonidis, 2016). These obstacles also occur in MSMEs in Tanjungpinang City. As micro-enterprises, it is natural that MSMEs have weaknesses in business management, limited quality of human resources (HR), and low access to financing by financial institutions, including banking institutions (Harper, 2015). Not a few MSMEs are still unable to gain access to financing from banks. This is because MSMEs are considered not to have transparent financial management and are less able to manage business financial flows, including working capital management (Lamberson, 2014).

Economic development that tends to decline for almost three decades in Indonesia has caused problems in various sectors of public life including social and economic life (Keseven, 2016). The difficulty of finding work and the large number of employees who are laid off are realities faced by many Indonesian people. The simplest solution for problem continuity life group minority is sell various goods, food or drink in amount small (Harper, 2015). Communities the now more known with the term UMKM, or more known with Square Creative Traders (Kaburi, et al., 2013). Requires manager finance for monitor budget with careful while finish work investment make manager faced with various choice investment, good in term short and also term long. Budget This used as base budget company and management in various activity company to maintain superiority competitive company in the future (Iwan Kusmayadi BN, 2019). Lately This various agency good government and also private start notice sustainability business MSMEs (Pandey, 2014). They must give award on struggle those outside usual. In fact, without capital from government or any bank, they still Can survive and really capable create field

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Work at a time become contributor retribution the biggest for government area (Barrett, 2015).

Business growth and funding needs of small and vulnerable businesses. Sharia financing has succeeded in encouraging collaborative venture capital funding to help vulnerable businesses, such as MSMEs, who have difficulty accessing funding (Ahmet, 2012). Sharia capital financing has succeeded in increasing the competitiveness of MSMEs through efforts to encourage the implementation of innovative financing, resulting in sustainable MSME development (Ahmet & Emin, 2012). Before the company established, must own mature concept in matters of investment strategy, marketing, business and development to fron. One of the matter most important for start business is capital because without business capital No can walking (Sharma & Kumar 2011).

The presence of MSMEs is a form of community effort to create their own jobs, but is not supported by the ability of business owners to procure business land. (Renny Oktafia, 2020). Establishing working capital policies in daily operations and implementing these policies are important components of efficiency and success. (Ahmed, 2022). The main problems faced by MSMEs in Makassar City that can be identified in relation to increasing the productivity of the economic business being developed include, (1) lack of capital used, (2) lack of knowledge in business management and business development, (3) lack of product innovation, (4) difficulties in distributing goods, (5) suboptimal marketing through the use of online media, (6) lack of understanding of branding and product brands produced, and (7) business management still relies on manual bookkeeping. These seven factors are directly related to the quality of human resources in relation to product innovation efforts, business diversification, business management, and marketing of MSME products. (Hernita, 2021)

Every entrepreneur running a business needs sufficient working capital to support all business activities to make a profit (Kesseven, 2016). Efficiency and effectiveness through the management of working capital of a business are expected to increase and stabilize the profits of a business (Kung'u, 2017). Working capital management has an impact on the business profits obtained. Profits obtained regularly are a benchmark for determining the success or failure of a business, as well as being a consideration for capital funding decisions by investors and credit (Abioro, 2013). Capital, working capital management, and business profitability are interrelated circles. As a small business unit, MSMEs do not always get the opportunity to access capital (Attom, 2014). The uncertainty of MSME growth is one of the contributing factors. Working capital management can shift the uncertainty of MSME growth so that it has the opportunity to

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increase the profitability of MSME businesses. The growth of MSMEs with stable profits will automatically increase the opportunities for MSME capital access (Firdaus, 2022).

Working capital is basically a continuous amount that must be available to support the business of an entity which is divided into the cost of acquiring materials or services and the time required to obtain sales or other costs not related to tangible assets (Heidi, 2020). In addition to increasing poverty, the economic crisis has also caused a decline in the productivity of many companies in Indonesia in recent decades, so the number of layoffs that occurred so that add number unemployment in Central Java (Mulyanto, 2007). A significant influence in maintaining adequate liquidity levels is net working capital (NWC) which consists of current assets and current liabilities (Gas, 2017). However, while working capital management is expected to affect profitability, it is unclear how the various components of working capital affect that profit. This is because stock management, cash management, receivables management and payables management may have different effects on profitability (Ugas Osman Hassan, 2020)

Proper working capital management based on the effective use of current assets and current liabilities can generate targeted profits. In measuring the effectiveness of working capital based on how working capital (cash, receivables, and inventory) works best for the production process so that it can increase sales revenue. Working capital financing is very important for MSMEs in empowering and improving them (Nadilla Octavia, 2020). MSMEs are a business sector that can play a very strategic role by providing a very high contribution in driving the growth and progress of a country's economy (Fatmawati). To overcome the increasing number of unemployed, empowering the informal sector, especially MSMEs not replaced. The case presented The Great referring to the situation in Central Java, but cases and conditions similar possibility big happens in almost throughout Indonesia, including Payakumbuh, West Sumatra (Guthmann & Dougall, 2015). Makassar's economic growth, which is above the national economic growth average of 7-8 percent per year, makes this city a magnet, including for economic actors in the informal sector. The high turnover of money in public spaces is not wasted by economic actors in this sector to reap profits by peddling their goods or services. Indeed, the large profits available are one of the attractions of urbanization in the city.

Many factors, both internal and external, can influence the decision on working capital that is considered optimal for current assets and liabilities (Krismi Budi Sienatra, 2018). The lack of assets and education levels owned by business actors makes public space the only alternative in doing business and a source of livelihood for their

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households. The existence of the phenomenon of poverty in society does not discourage their intention to continue trying even though they have to deal with government officials and even against the law (Barrett, 2015). Government policies in poverty alleviation are considered still unable to reduce spatial problems such as creating jobs in the formal sector or providing representative spaces (markets) to maintain minimum consumption (Andi Samsir, 2017)

Problems caused by lack of capital and accuracy in managing working capital. A certain amount of working capital is needed to ensure that the business operations of MSMEs in Rappocini District can run effectively and improve customer service and prevent a lack of working capital. MSME businesses in Rappocini District face a number of problems that can hinder the implementation of their various efforts to maintain liquidity in daily operational and service activities. Currently, MSME businesses in Rappocini District have experienced improvement and progress, which indicates that MSMEs there have very strong performance, seen from the businesses they manage. Operational processes will be hampered if working capital cannot be managed effectively. Similarly, the Hana Boutique Collection business has difficulty in collecting money and paying enough attention to managing its working capital. Due to the lack of accounting policies from the company, this business has experienced a buildup of receivables. As a result, the capital used to support business operations accumulates a lot of receivables, which can disrupt the smooth running of daily business operations. The business will be threatened with bankruptcy if this continues to happen.

Working capital is part important from debt company. Working capital requirements is very important aspect for a company Because without working capital a company No can fulfil need the finances needed for operating. its operations (Iwan Kusmayadi, 2019). Every business needs funds for two purposes - for its establishment and to run its daily activities. Long-term funds are needed to create production facilities through the purchase of fixed assets such as factories and machinery, land and buildings, furniture etc. Investment in these assets is called fixed capital which is part of the company's capital (Kovelskiy, 2015). As long as the working capital for the business is sufficient, it will be easy for them to finance their business operations. Ineffective working capital management will disrupt the business. This often happens to small and micro businesses. Most of them do not understand how to manage working capital properly (Wibowo, 2020). The main goal of national economic development is to strengthen the economic base and play an important role in accelerating structural change. The part in question is increasing

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the regional economy and being able to maintain the economy of a nation, especially for a small part of the common people (Akkas, 2023)

Most of the business, regardless from its size, requires financing for fulfil need their capital adequacy, which includes fixed capital and working capital (Deloof, 2013). Working capital often called as the funds used for support operational company that is running. The company will experience loss if the working capital is owned No handled with Good Because will hinder cash flow. The purpose of working capital management is for get sufficient working capital and capability for support operation company for produce targeted income (Miller, 2010). If the problem finance can complete with good, effort small, medium and micro in general can free from usury. However, if score credit too low can cause sale down Because a number of custome submit credit for buy the products they want.

Inventory levels, debtors and creditors is one of factor important in working capital management, and besides That consists of from review cash flow, assets smooth and obligation fluent through various analysis ratio like working capital ratio, ratio liquidity smooth, billing, etc. This is one of the factor important in capital management, ratio and turnover (Scholar, 2021). MSMEs in the city of Makassar are found in many places including in the campus area of Makassar State University. Most of the MSMEs in the campus area are located on Jalan Emmy Saelan. This business is a form of small and medium enterprises (MSMEs) that aim to maximize profits (Madugba and Ogbonnaya, 2016). These MSMEs usually have financial records and some do not have structured financial records because most owners find it difficult to maintain financial records for their businesses. These financial reports have many financial characteristics that you need to know. Therefore, MSMEs need structured financial reports to classify and define their financial characteristics.

Working capital analysis is very important for internal and external analysis Because existence connection between working capital with operation every day (Alwi, 2015). During project on going, working capital will in a way regular flowing from Cash to receivables and returns to supply before return to cash. However, money is needed for keep the project running still walking, and the money can circulating until project finished. Management poor performance will impact on performance company. Some UMKM business sometimes experiencing underperformance This is due to lack of capital and lack of interest in manage money. Business small and medium is part important from overall ecology city, and speed as well as type activity varies from road to environment (Bromley, 2000). Based on description above, research This focus for explain How

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estimate capital needs of MSMEs in the Rappocini area with take into account working capital management and changes and whether they walk with good moment this.

In this study, the elements of working capital that will be discussed are the management and turnover of capital. Inventory is a component of working capital that is always in a state of rotation, increasing the level of inventory turnover, the higher the level of turnover of funds invested in inventory, as a result hypnotizing the increase in profits and if the amount of inventory is too high in trade, it will result in many losses because the funds invested in large inventory, to determine the level of effectiveness of a trade can be measured from its turnover rate (Dewi, 2016) . Based on the explanation that has been presented above, the purpose of the research in this article is to study and analyze more deeply the management and turnover of working capital in Micro, Small and Medium Enterprises (MSMEs) in Rappocini District, Makassar City (Widyakto, 2022). The research is expected to provide an overview of the management and turnover of working capital in Micro, Small and Medium Enterprises (MSMEs) in Rappocini District, Makassar City. In addition, the research This help student understand the working capital management process in entrepreneurship moment this and the future (Adzani Safirah, 2021).

RESEARCH METHODS

This study uses a qualitative research type with a descriptive approach that attempts to examine how much management and turnover of working capital in Micro, Small and Medium Enterprises (MSMEs) in Rappocini District, Makassar City. Research This conducted in April, 2025. The data collection technique used in this study was carried out by direct interviews with informants related to the number of informants as many as three people with each sample from the type of micro, small and medium enterprises to find out and collect data on the management and turnover of working capital of Micro, Small and Medium Enterprises (MSMEs) in Rappocini District, Makassar City. These criteria are determined through various considerations and objectives to be achieved in this study.

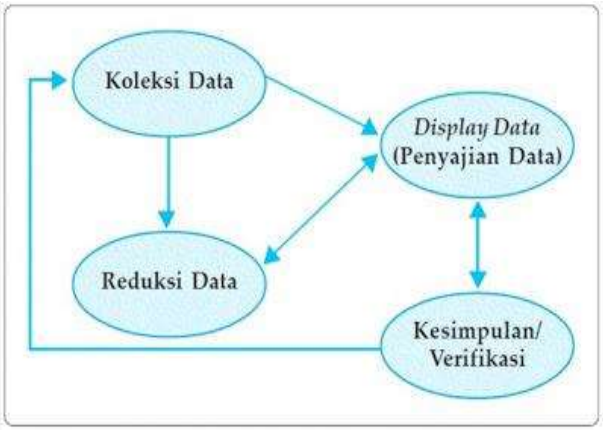
In order for the information questions obtained from informants to be valid, the researcher checks the validity of the data using the triangulation method. Triangulation itself is a method that relies on a phenomenological approach that considers several points of view. That is why it is important to consider several points of view on the same phenomenon when analyzing data; only then can you convey a conclusion that is more in accordance with reality. This can be used in the following ways: (1) Methods involving

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contract information collected by conducting interviews with research participants. (2) Interviews and comparisons of observation data. (3) Conducting member checks, in other words correcting if there are errors in data/information collection or adding deficiencies, to ensure that the information reported is accurate and in accordance with the intent of the source (Morse JM, 1991).

The data analysis of this study is descriptive. Interviews and observations were used to collect data (Miles and Huberman, 2016) emphasized that the data analysis procedure was carried out continuously and interactively until it was complete, until the data was saturated. The steps of data analysis in qualitative research include data reduction, data presentation, and verification/drawing conclusions.

Figure 1. Miles and Huberman Interactive Model Data Analysis Process In the initial



stage, the researcher collected all research data in the form of observation and interview results. which is in the field in an objective way where in this section is the data collection stage. In addition, data reduction, data collected during the study (field data), is changed into a comprehensive and in-depth description or report. Key elements that will form a pattern will be condensed, summarized, and selected for this report. The data is then presented by the researcher, who basically divides it into several parts based on how well they understand the research findings. Quotes from interviews and descriptions of findings from observations will be used to present the data that has been collected, and in the final stage, namely drawing conclusions, which after the description of the existing data, the researcher will draw conclusions which are the results of the study.

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RESULTS AND DISCUSSION

Results

The characteristics of informants are one of the things that need to be described as a form of description of the research sample used in this study. The informants in this study numbered 3 people where each sample was from micro, small and medium enterprises in Rappocini District, Makassar City. This study focuses on finding out how far the analysis of working capital management and turnover is in MSME businesses in Rappocini District. From this research, the instrument in this study is directed to collect answers from informants or sources related to 1) Why are you interested in the business you are currently working on? 2) How much initial capital did you use to start this business? 3) How many employees do you have? 4) How much is your income per month? 5) How do you organize and manage your working capital?

Below is a profile of the business data for each of our informants, namely as follows:

1. Informant Data

Table 1. Screen Printing Business Profile

Business Name	Ninetees Screen Printing
Owner Name	Word of God
Business fields	Printing services for image and text designs
Types of products	Plain t-shirts, training pants, screen printing services
Business Address	Jl. Emmy Saelan Monument, No.21, Gn. Sari, Rappoccini District, Makassar City

Table 2. Laundry Business Profile

Business Name	QnC Laundry Emmy Saelan Monument
Owner Name	Andi Annisa Fatimah
Business fields	Laundry service
Types of products	Laundry by the kilo
Business Address	Jl. Emmy Saelan Monument, No.44b, Mount Sari, Rappoccini District, Makassar City

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Table 3. Boutique Business Profile

Business Name	Hana Boutique Collection
Owner Name	Nurul Hanafiyah
Business fields	Muslim fashion
Types of products	Muslim women's clothing and hijab
Business Address	Jl. Emmy Saelan III Monument No.42, Karunrung, Rappoccini District, Makassar City

The following are questions and interview results from three informants from each sample of Micro, Small and Medium Enterprises (MSMEs) in Rappocini District, Makassar City.

Table 4. Interview Results

Question	Answer		
Why are you interested in the business you are currently involved in?	Mostly because I have studied and perfected the screen printing method taught by my friend. (Firman Triyadi, April 13, 2025)	Initially, I just experimented with this laundry service, and thank God, QnC Laundry is still operating until now. (Andi Annisa Fatimah, April 14, 2025)	I graduated in fashion design and I have long wanted to open a boutique business. (Nurul Hanafiyah, April 15 202)5
How much initial capital did you use to create this business?	My initial capital to open this business was IDR 2,000,000. (Firman Triyadi, April 13 2025)	Around Rp. 7,000,000, including equipment such as 1 washing machine, 1 dryer, 1 iron, 1 basket and 1 fan. (Andi Annisa Fatimah, April 14, 2025	My initial capital to run this boutique business was Rp. 65,000,000. (Nurul Hanafiyah, April 15, 2025)
How many employees do you have?	Currently I have 4 employees. (Firman Triyadi, April 13, 2025)	My current employees are 7 people. (Andi Annisa Fatimah, April 14, 2025) Sa	My total employees are 20 people. (Nurul Hanafiyah, April 15, 2025)
How much turnover do you	Rp. 15,000,000 – Rp. 20,000,000 (Firman	Employees Around Rp. 6,000,000 – Rp.	Rp. 50,000,000 - 70,000,000 (Nurul

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get per month?	Triyadi, April 13, 2025)	7,500,000 (Andi Annisa Fatimah, April 14, 2025)	Hanafiyah, 15 April 2025)
How do you organize and manage your business's working capital turnover?	If the working capital management here is my own capital, for its development I borrow from the cooperative. I also pay more attention to recording financial books so that the operation of this business capital can continue to run effectively. (Firman Triyadi, April 13, 2025)	The way I manage working capital in my opinion is effective, the capital also comes from my own capital. And the turnover obtained per month can cover all problems beyond control. As a business owner, I also have to pay attention to the amount of income and expenses so that the turnover of laundry business capital can continue to be controlled and run effectively. (Andi Annisa Fatimah, April 14, 2025)	I have not been effective in managing working capital turnover, although I record cash bookkeeping well, but sometimes there are still many things beyond control that cause working capital management to not run effectively. The turnover obtained has not been able to cover accounts receivable, because this business is the only income to meet the family's daily needs. (Nurul Hanafiyah, April 15, 2025)

Based on the summary of table 4, it is concluded that several informants showed that from the three samples we can see how each of them can manage the turnover of their business working capital. Based on table 4, seen from the initial capital to the turnover of the business income, it certainly has a large profit. This is certainly because business actors can pay attention to how to manage and turn over working capital for the sustainability of their business in the next period. Considering the number of employees and capital turnover in the next period, they must pay attention to the efficiency of working capital management. As for table 4 based on the results of the interviews of the three UMKM samples, we see that the type of medium-sized businesses certainly have quite large initial capital and a greater number of employees compared to Micro and Small businesses, but from the three samples, medium-sized businesses are ineffective in

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terms of managing turnover and working capital. This is because the turnover obtained has not been able to cover accounts receivable. And also Hana Butik Collection needs to reduce the number of workers in order to make expenses more efficient. Therefore that, healthy entrepreneur No may experience problem serious finances and must increase his income from sales and performance. Financial crisis moment This to force constraint finance on working capital and profit, and capital management strategies as well improvement benefits and costs must used for repair condition This. Situation bad finances will constrained in the relation with working capital, cash and profit, so must there is a strategy for change it, for example capital management, big cash ideas and profits big. And the problem finances are very bad, discipline his finances No well, so need manage the market accordingly with need business, customize problem his finances with financial strategy best, benefits growth, benefits business, debt management.

The results of the study indicate that most MSMEs in Rappocini District have fairly good working capital management, with a fairly high current ratio. However, there are a number of MSMEs that are still unable to manage working capital well, as seen from the low current ratio and the lack of working capital. In addition, the working capital turnover of most MSMEs in Rappocini District is relatively low, which indicates an inability to utilize working capital effectively. Analysis correlation show existence connection positive between working capital management with working capital turnover in SMEs in the Rappocini area. One of the ratio used for measure how much effective company using working capital in term time certain is working capital turnover. Management and working capital turnover of MSMEs in the District Rappocini more carry on influenced by variables like scale project, type project, and duration project.

DISCUSSION

Recent research on working capital management tends to investigate relationship between working capital management and profitability. These studies divide working capital into its components such as accounts receivable, inventory, cash and payables etc. to determine the impact of each component on the profitability of the company (Sarwat, 2017). The main objective of working capital management in a company is to manage short-term funds needed for the daily business activities of a company. Company capital management requires effective work policies for smooth production and sales activities without interruption (Javid, 2014). One of the good management is when management can manage the use of working capital efficiently and effectively in the sense that operating money must be used as needed, not too much from the real needs

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that result in waste and not too little that will disrupt the company's operations (Akkas N , 2023 **)** . However, there is evidence that small businesses are not good at managing their working capital. Given that many small businesses suffer from capital shortages, the importance of exercising tight control over working capital investments is difficult to overstate (Padachi, 2006).

In a study conducted by (Gorondutse AH, 2017) entitled *The Effect of Working Capital Management on SMEs Profitability in Malaysia,* it was shown that Working Capital Management (WCM) has an effect on the profitability of Malaysian SMEs. However, the main problem faced by SMEs is the lack or limited access to finance, which makes working capital management very important for the existence and profitability of their companies. The results of the study conducted by (Asad, 2012 **)** are the same as the study conducted by GorondutseA. H shows that for the textile sector, net income per share depends on net operating profitability, receivables turnover, inventory turnover, accounts payable turnover, working capital turnover, financial debt, sales growth and current ratio.

The important factors of working capital management concern the management of inventory, receivables and payables. As emphasized by Ganesan (2007), working capital management should provide an efficient mix between working capital components to ensure the capital adequacy of MSMEs (Bellouma, 2011). Pearson Correlation Analysis was used for the data to determine whether there is a relationship between variables such as between working capital management and profitability. If efficient working capital management increases profitability, one should expect a negative relationship between working capital management measures and profitability variables **(** Samuel Tebut Enow, 2014). There is a negative relationship between gross profitability on the one hand and working capital management measures on the other hand. This is in line with the view that the time lag between expenditure on raw material purchases and collection of finished goods sales can be too long, and that a decrease in this time lag inreses profitability (Putro, 2021). In literature finance, there are two concepts of working capital namely, gross and net. According to draft gross, working capital refers to assets smooth, namely: cash, letters valuable, stock material raw, goods half So, stuff so and receivables. According to draft net, working capital refers to the difference between asset smooth and obligation fluent (Soyemi Abosede Abiodun, 2014).

At first, increasing inventory can help improve the profitability of the company; buying more inventory, the company will receive discounts from suppliers, reducing the cost of inputting goods and services. In addition, when resource prices fluctuate

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unusually, maintaining high inventory levels will help the company stabilize input costs. On the other hand, high inventory levels also help the company maintain the continuity of the production line, meeting all contractual demands signed with partners. Also, with high inventory levels, in the event of an accidental shortage or high demand for a product, the company will not lose unscheduled orders. Second, increasing credit sales will also allow the company to increase its revenue (Hung, 2020) . Customers can view credit sales as discounts and incentives to purchase the company's goods or services during periods of low demand, helping the company improve its relationship with its customers, and at the same time, giving customers the opportunity to determine the quality of the goods or services before payment. Credit sales reduce the imbalance between buyers and sellers; it may be one of the most important criteria for selecting suppliers when buyers cannot distinguish the difference between products. Finally, from accounts payable, if the company pays the debt before the term, it can receive a payment discount from the seller/supplier; If the company delays debt, suppliers can stop deliveries, stop production lines, negatively impacting the company's performance.

As results from analysis working capital turnover and working capital profitability business small and medium, can it is said that working capital used in a way effective. Efficiency use of working capital This appear from fact that increase in commercial capital of SMEs is balanced with improvement sales and operations. Small business has maximize working capital them and maximize income they. Use of working capital for growth optimal profit because efficient use of working capital and operations (Akkas, 2023). However, the effort micro, small and medium enterprises (MSMEs) are still not enough get attention from government. Likewise, UMKM actors have method to obtain financing from banks and institutions finance Because lack of knowledge accounting and management finance for provide information good and accurate finance in accordance standard accountancy general procedure guarantee finance the problem they have face it questions (Suratno, 2020).

CONCLUSION

The need for working capital in Micro, Small and Medium Enterprises (MSMEs) cannot be overemphasized. Every business requires a certain amount of working capital to cover daily expenses. The need for working capital arises because of the time gap between production and the realization of cash from sales. Adequate working capital must be maintained which has a positive impact on the solvency and goodwill of the business. To avoid a shortage of working capital, it is necessary to estimate the need for working

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capital in advance so that adequate working capital procurement can be arranged. Healthy working capital ratio No too tall or too low. In other words, if asset existing companies No too big or its liquidity low, company Possible will experience difficulty for expand and risk bankrupt.

REFERENCES

Abiodun, S. A., & Samuel, O. L. (2014). A Comparative Analysis on Working Capital Management of Brewery Companies in Nigeria. 3(6), 356–371. https://doi.org/10.5923/j.ijfa.20140306.04

Akkas, N., Program, M. S., & Palu, U. M. (2023). Analysis of Working Capital for Micro , Small , and Medium Enterprises (UMKM) Tiga Dara , Banawa District , Donggala Regency. 1, 33–41.

Andari, K. M., Marvilianti, N., & ... (2019). Analisis pengelolaan dan perputaran modal kerja pada usaha mikro, kecil dan menengah (UMKM)(Studi Kasus Pengerajin Gong Surya Nada di Desa Sawan, Kecamtan Sawan, Kabupaten Buleleng). JIMAT (Jurnal Ilmiah …, /1 230–239. https://ejournal.undiksha.ac.id/index.php/S1ak/article/view/22795

Bandar Lampung, U., Zainal Abidin Pagar Alam No, J., Ratu, L., & Lampung, B. (2022). Pengaruh Perputaran Modal Kerja dan Perputaran Piutang Terhadap Profitabilitas pada Usaha Mikro Kecil dan Menengah (UMKM) Serina1, Afrizal Nilwan2. 7(1), 39–50.

Bebasa, R., Musa, C. I., Rifdan, ., Thahir, ., & Dirawan, G. D. (2016). Mechanisms in the Formulation of the Management Policy in the Informal Sector in Makassar. Mediterranean Journal of Social Sciences, 7(3), 367–373. https://doi.org/10.5901/mjss.2016.v7n3s1p367

Bellouma, M. (2023). The Impact of Working Capital Management on Profitability : The Case of Small and Medium-Sized Export Companies in The Impact of Working Capital Management.

Enow, S. T., & Brijlal, P. (2014). The effect of working capital management on profitability : The case of Small Medium and Micro Enterprises in South Africa. 4(2), 7–16.

Fatmawati, N. (2019). Model of Working Capital Financing of Mekaar Pruducts in Sme‘s Empowerment Framework at PT. Permodalan Nasional Madani in Surabaya. Journal of World Conference (JWC), 1(1), 264–275. https://doi.org/10.29138/prd.v1i1.96

Gorondutse, A. H., Ali, R. A., Abubakar, A., & Naalah, M. N. I. (2017). Wpływ zarządzania

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kapitałem pracy na rentowność msp w malezji. Polish Journal of Management Studies, 16(2), 99–109. https://doi.org/10.17512/pjms.2017.16.2.09

Hernita, H., Surya, B., Perwira, I., Abubakar, H., & Idris, M. (2021). Economic business sustainability and strengthening human resource capacity based on increasing the productivity of small and medium enterprises (SMES) in Makassar city, Indonesia. Sustainability (Switzerland), 13(6), 1–37. https://doi.org/10.3390/su13063177

Iii, S., & Ii, I. S. A. (2020). the Role of Working Capital in.

Irawan, D., & Kusuma, N. (2019). Pengaruh Struktur Modal Dan Ukuran Perusahaan Terhadap Nilai Perusahaan. Jurnal AKTUAL, 17(1), 66. https://doi.org/10.47232/aktual.v17i1.34

Jalaliah, J., Wulandari, H. K., & Dumadi, D. (2022). Pengaruh Modal Kerja, Tenaga Kerja, dan Bahan Baku Terhadap Pendapatan UMKM Pabrik Tahu (Studi Empiris UMKM Tahu Kecamatan Banjarharjo Periode Tahun 2019-2021). AURELIA: Jurnal Penelitian Dan Pengabdian Masyarakat Indonesia, 1(1), 68–78. https://doi.org/10.57235/aurelia.v1i1.32

Kasmad, R. (2015). Empowerment Policy in Makassar City.

Kovelskiy, V. (2015). Comparative analysis of working capital management of MSMEs in India. WSEAS Transactions on Business and Economics, 12, 289–305.

Kubutambahan, W. K., Buleleng, K., Satya, K., Graha, I., Ayu, G., Rencana, K., & Dewi, S. (2022). Pengelolaan dan Perputaran Modal Kerja pada UMKM di UD . 12(2), 519–528.

Kusmayadi, I., Nurul Suryawati, B., & wardani, laila. (2019). Analisis Manajemen Modal Kerja UMKM Di Kota Mataram. Jurnal Kompetitif, 5 No.01(Media Informasi Ekonomi Pembangunan, Manajemen dan Akuntansi), 43–57.

Management, W. C., Of, P., Sector, T., & Asad, M. (2012). Faculty of Commerce, University of Central Punjab Lahore. 6(1), 100–114.

Mandipa, G., & Philosophy, M. O. F. (2021). Working Capital Management and Financial Performance : an. September.

Mataram, D. K. (2019). 3) 1,2,3). 5(1), 43–57.

Membangun, U., & Demokratis, E. (2015). Wpływ zarządzania kapitałem pracy na rentowność msp w malezji. 159–169.

Mikro, U. (2023). Analisis Modal Kerja Mikro , Kecil , dan Medium Enterprises (UMKM) Tiga Dara , Banawa District , Donggala Regency. 1, 33–41.

Octavia, N., & Ade, R. T. (2020a). Analysis of Effectiveness Working Capital Footwear Industry in Small Businesses: Case Study on MSMEs Alfian Jaya in Sidoarjo, East

Copyright at authors some right reserved this work is licensed under a Creative Commons Attribution-ShareAlike 4.0 International License.

Java, Indonesia. … , Project and Digital Management, 1(1), 1–15. http://world.journal.or.id/index.php/epdm/article/view/16

Octavia, N., & Ade, R. T. (2020b). Machine Translated by Google Analisis Efektivitas Modal Kerja Industri Alas Kaki Pada PT Usaha kecil (Case Study on MSMEs Alfian Jaya in Sidoarjo , East Java , Indonesia). 1(2009), 1–15.

Oktafia, R., Qudus, N., & Anggraeni, D. (2021). Model of Micro Business Development Through Management of Street Vendors Association in Sidoarjo District, East Java. Proceedings of the 1st Paris Van Java International Seminar on Health, Economics, Social Science and Humanities (PVJ-ISHESSH 2020), 535, 26–29. https://doi.org/10.2991/assehr.k.210304.006

Phuong, N. T. T., & Hung, D. N. (2020). Impact of working capital management on firm profitability: Empirical study in Vietnam. Accounting, 6(3), 259–266. https://doi.org/10.5267/j.ac.2020.3.001

Puspadiana, M. (2018). Aplikasi Penjualan dan Perhitungan Rasio Perputaran Modal Kerja di Umkm. 4(3), 2209–2215.

Rajindra, Burhanuddin, Wahba, Guasmin, & Febrianti, D. (2018). Pengaruh Modal Kerja Dan Kemampuan Produksi Terhadap Kinerja Keuangan Umkm. Jurnal Sinar Manajemen, 5(1), 9–23. ojs: http://jurnal.unismuhpalu.ac.id/index.php/JSM

Rinofah, R., & Sari, A. H. F. (2022). Pengaruh Perputaran Modal Kerja, Perputaran Kas Dan Perputaran Piutang Terhadap Profitabilitas Umkm Banyumedia Sebelum Dan Saat Pandemi Covid-19. Jurnal Manajemen Terapan Dan Keuangan, 11(2), 270–282. https://doi.org/10.22437/jmk.v11i2.15717

Rustian, L. A. (2022). Analisis Manajemen Modal Kerja PT . Sri Rejeki Isman Tbk Periode Tahun 2016-2018. 24(1).

Samsir, A., Ma'ruf, M. I., & Salam, R. (2018). Impact of Income on Households Patterns of Consumption of Street Vendors in Makassar City. 127(Icaaip 2017), 103–105. https://doi.org/10.2991/icaaip-17.2018.22

Samsul, Muslimin, S., & Jafar, W. (2022). Journal of Islamic Economics. Journal of Islamic Economics, 4(1), 1–11. https://doi.org/10.20885/jielariba.vol8.iss2.art5

Sanda, F. H., Fateh, M., Ali, A., Wulandari, A., Bahaswan, R., Damayanti, E., & Sukoco, A. (2020). The Effectiveness Working Capital Management Small and Medium Enterprises (SMEs) Surabaya. 2995–3000.

Sanda, F. H., Fateh, M., Ali, A., Wulandari, A., Bahaswan, R., Damayanti, E., Sukoco, A., & Bon, T. Bin. (2020). Efektivitas Pengelolaan Modal Kerja Kecil dan Usaha Menengah (UKM) Surabaya. 7–10.

Copyright at authors some right reserved this work is licensed under a Creative Commons Attribution-ShareAlike 4.0 International License.

Sarwat, S. (2017). Impact of Working Capital Management on the Profitability of Firms : Case of Pakistan ' s Cement Sector. 5(3), 238–244. https://doi.org/10.18178/joams.5.3.238-244

Sienatra, K. B., & Nainggolan, R. (2018). Pengaruh Working Capital Management. 4(3), 268–276.

Sofindra, A. (2022). Pengaruh Efisiensi Modal Kerja, Likuiditas Dan Leverage Terhadap Profitabilitas Pada Perusahaan Sub Sektor Farmasi Yang Terdaftar Di Bursa Efek Indonesia. Industrial Management, 1(1), 39–51.

Sundaro, H., Martono, S., Athanasius, S. S., Widyanto, M., Wibowo, B. J., Kurniasari, W., Supriyanto, I., Liana, L., Basiya, R., Benawa, A., Adrianto, S., Wisnu, Y., Sasmito, D., Prestianto, B., Kristyanto, A., & Kusdiartini, V. (n.d.). □ □ □ Studi Identifikasi Sektor-Sektor Unggulan Kabupaten SemarangComparative analysis of working capital management of MSMEs in India.

Umkm, T. P. (2023). JURNAL EKONOMI , MANAJEMEN , BISNIS DAN SOSIAL Analisis Pengaruh Modal Dan Biaya Produksi. 3, 194–201.

Vyas, K. (2021). Working Capital Management Strategy: A Comparative Study of selected companies of Chemical industry in India | Vidhyayana - An International Multidisciplinary Peer-Reveiwed E-Journal - ISSN 2454-8596. Vidhyana- An International Multidisciplinary Peer Reviewed E Journal, 6, 1–13. http://j.vidhyayanaejournal.org/index.php/journal/article/view/58

Zhang, X. (2017). Trends in working capital management and its impact on firms' performance – An analysis of SMEs. /1 47–54. https://doi.org/10.24104/rmhe/2017.03.01008

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