

LIQUIDITY AND ACTIVITY ANALYSIS ON PROFITABILITY AT PT EASTPARC HOTEL TBK 2019-2021 (PANDEMIC CONDITIONS)

Rhea Mandasari¹, Fabiola Kalalo², Vanessa Jaklin³, Islamiati Wulandari⁴, Dyah Cahyasari⁵

Universitas Pradita, Indonesia^{1,2,3,4,5}

Email: rhea.mandasari@student.pradita.ac.id¹, fabiola.kalalo@student.pradita.ac.id²,
vanessa.jaklin@student.pradita.ac.id³, islamiati.wulandari@student.pradita.ac.id⁴,
dyah.cahyasari@pradita.ac.id⁵

KEYWORDS

Green Hotel,
Sustainable concept,
Accommodation
facilities

ABSTRACT

The COVID-19 pandemic has had a continuous impact on various sectors, including the economic and tourism sectors, which has caused a decline in production, consumption, and operations in all aspects including maintaining the company's existence and safe and stable profitability. This study aims to analyze profitability using methods from liquidity ratios and activity ratios based on PT Eastparc Hotel Tbk's financial statements from 2019-2021. Data collection method through theory from several literature reviews with time series data collection techniques. The data analysis method used is descriptive quantitative using financial ratio analysis tools, with a research period of the last 3 years (2019 – 2021). The results of the analysis of CR's liquidity ratio for 3 years during the pandemic show that the company PT Eastparc Hotel Tbk has not been able to pay debts that must be immediately met with current assets. QR and CAR show that the company's condition is not good in 2021 This condition means that the company still needs time to sell some of its other current assets to pay its obligations. The results of the Activity ratio show that the company's performance is not good and able to maximize the capacity of its fixed assets. Meanwhile, inventory turnover shows good company conditions in maximizing inventory so as not to accumulate in warehouses in excess quantities (productive) increasing profitability. Meanwhile, the working capital turnover ratio in 2019 was not good, but there were improvements in the last two periods, namely 2020 and 2021. The results of the financial ratio analysis show that PT Eastparc Tbk.'s financial performance during the 3 periods of the pandemic was quite good, after improving its ability to pay short-term debt through the sale of securities, collecting even though inventory turnover was slow and had a relationship in line with the decline in profitability generated by

the company.

INTRODUCTION

A company is an organization that has a specific purpose in running its business (Ariani, Ratnasari, & Tanjung, 2020). Along with the development and tightening of the business world, every company must be able to develop an effective strategy to maintain the company's existence and profitability (Kusbandono, 2019). One of them is to be able to maintain good and stable financial profits to make it easier to attract potential investors. From these financial statements, potential investors can more easily assess whether the company deserves investors or not. Therefore, companies must always pay attention to their financial performance so as not to decline. Paying attention to the company is not only beneficial for investors or business people, but also for individuals who want to stay informed and involved in the business world in general.

In assessing the company's financial performance, it can be seen from its financial statements. Financial statements are reports that contain the company's overall financial accountability which is prepared at the end of each period and is used to determine the company's financial profit (Astuti, Wahono, & Normala, 2022). To find out the financial statements, it is necessary to analyze them using financial ratios. Financial ratios are a method used to determine the relationship of each item of financial statements (Tyas, 2020). Ratios are the most important tool in analyzing finances. By using financial ratios, it can provide an overview of the company's financial capabilities from year to year, including PT Eastparc Hotel Tbk.

PT Eastparc Hotel Tbk is a hospitality management company established on July 26, 2011. The Company operates a 5-star hotel, Eastparc Hotel in Yogyakarta. The hotel started its commercial operations on October 4, 2013, and was officially launched at a grand ceremony on April 26, 2014. The hotel provides 189 rooms of various types, 20 meeting rooms, and MICE (*Meeting, Incentive, Convention, and Exhibition*) supporting equipment.

During the COVID-19 pandemic, it has had a continuous impact on various sectors, including the economic and tourism sectors (Dwina, 2020). To be able to break the chain of the spread of COVID-19, some countries choose to implement a policy of imposing state quarantine (*lockdown*), and some (including Indonesia) choose to carry out a Large-Scale Social Restrictions (PSBB) policy. The result of these policies is the very limited space for movement and mobility in the community, resulting in psychological and economic *shock*. The onset of fear, anxiety, stress, and loneliness is a picture of the psychological shock experienced (Arif Rohman Hakim, Akhmad Syafi'i, 2022). Meanwhile, economic shocks cause a decline in production, consumption, and operation activities in all aspects. PT Eastparc Hotel Tbk needs to carry out a good strategy to maintain the company's existence and also to maintain safe and stable profitability (Fatimah Azahro, 2022). Based on the explanation above, this journal analyzes profitability using methods from liquidity ratios and activity ratios based on PT Eastparc Hotel Tbk's financial statements from 2019-2021.

METODE PENELITIAN

Liquidity And Activity Analysis On Profitability At Pt Eastparc Hotel Tbk 2019-2021 (Pandemic Conditions)

The Limited Liability Company better known as Eastparc Hotel has gone public with a public offering of shares in 2019 using the financial statements of December 2019 and March 2020. The population used in this study is data sourced from the balance sheet financial statements and income statements of PT. Eastparc Hotel Tbk (Sri Eka Yanti, 2021). The sample used in this study is the Balance Sheet and Profit and Loss Financial Statements for the 2019-2021 Period.

The type of data used is secondary data obtained indirectly, or through historical reports that have been compiled in published archives or not in finished form (Silitonga, 2013). The source of data used in this study is also in the form of internal data such as financial statements, balance sheets, income statements, and other data related to this study. There is also external data taken to complement this research, the data is in the form of international journals and national journals related to research.

In this study, the author uses a data collection method in the form of theory from several literature reviews with time series data collection techniques, which are collected from time to time to provide an overview of an event's development. This study also uses quantitative and descriptive data analysis methods with quantitative data based on information or data obtained from related companies studied by the author. The data is expressed in the form of numbers and is related to the financial statements of PT Eastparc Hotel Tbk. for the 2019-2021 period, in the form of balance sheets and income statements. Descriptive data analysis by collecting data that can help to provide an overview of an object of research which is realized by making analyses and conclusions based on comparisons between the data obtained and the basis of relevant theories. Ratio analysis was also conducted in this study by Kasmir in the journal (Cahyasari, 2022).

Table 1
Types of ratio analysis with industry formulas and ratios

Types of Ratio Analysis	Rumus	Industry Ratios
Liquidity		
Current Ratio (CR)	Current assets Current liabilities	200% or 2 times
Quick Ratio (QR)	Current Assets - Inventory	150% or 1.5 times
Cash Ratio (CAR)	Current liabilities Cash Current liabilities	50%
Activity		
Fixed Assets Turnover Ratio (FATR)	Sales	5 kali
Inventory Turnover Ratio (ITR)	Total Fixes assets Sales	10 kali
Working Capital Turnover Ratio (WCTR)	Inventory Sales	4 kali
Profitability		
Net Profit Margin (NPM)	Working Capital Earning after tax	20%

Liquidity And Activity Analysis On Profitability At Pt Eastparc Hotel Tbk 2019-2021 (Pandemic Conditions)

	Sales	
Return on Investement (ROI)	Earning after tax	30%
	Total asset	
Return on Equity (REO)	Earning after tax	40%
	Equity	

RESULTS AND DISCUSSION

The following are the results of the financial ratio analysis for 3 years at PT Eastparc Hotel. Tbk during the pandemic, after going through the calculation process:

Table 2
Liquidity Ratio Analysis Calculation Results

Likuiditas		2019	2020	2021
<i>Current Ratio (CR)</i>	=	Rp49.623.449.530	Rp14.742.374.355	Rp12.878.533.399
		Rp31.175.268.206	Rp14.264.691.169	Rp9.207.421.048
	=	159%	103%	140%
<i>Quick Ratio (QR)</i>	=	Rp49.014.420.579	Rp14.225.838.326	Rp12.198.911.956
		Rp31.175.268.206	Rp14.264.691.169	Rp9.207.421.048
	=	157%	100%	132%
<i>Cash Ratio (CAR)</i>	=	Rp44.848.265.297	Rp10.198.701.983	Rp4.423.199.189
		Rp31.175.268.206	Rp14.264.691.169	Rp9.207.421.048
	=	144%	71%	48%

Based on the table above, the liquidity ratio, namely the Current Ratio (CR) for 3 periods of the pandemic period at PT Eastprarc Hotel Tbk shows that 2019-2021 experienced unfavorable conditions in paying debts that were close to maturity. This condition is proven by the value of the Current Ratio (CR) is below the industry average ratio, which is 200%. Current Ratio (CR) shows that every Rp. 1,- current debt is guaranteed by current assets of Rp. 1.59,- (in 2019), Rp. 1.03,- (in 2020), and Rp. 1.40,- (in 2021). The level of liquidity for 3 years during the pandemic shows that PT Eastprarc Hotel Tbk has not been able to pay debts that must be immediately met with current assets.

The second liquidity ratio, namely the Quick Ratio (QR) during the pandemic showed a decrease from 2019 to 2020 of 0.57. Quick Ratio in 2019 shows the company's condition both in the ability to fulfill its obligations in the form of external and internal obligations of the company by using its current assets (Supriantikasari & Utami, 2019). This condition is proven by the Quick Ratio (QR) value above the industry average, which is 150% or 1.5 times. The results suggest that the company does not have to sell its inventory to pay current debt, but can sell securities or collections. Unlike the Quick Ratio results in 2020 and 2021, the company's condition shows the opposite condition, which is not good because it is below

Liquidity And Activity Analysis On Profitability At Pt Eastparc Hotel Tbk 2019-2021 (Pandemic Conditions)

the industry average. The solution for companies to overcome these unfavorable conditions is to sell inventory to pay off current debts, sell securities, or collect receivables to increase current assets owned (Astuti et al., 2022)

The third liquidity ratio, namely the Cash Ratio (CAR) for 3 periods, shows that in 2019 and 2020 the company experienced good conditions in fulfilling its obligations. This condition is proven by the Cash Ratio (CAR) results in 2019 and 2020 are above the industry average, which is 50%. The good situation is due to the availability of cash and cash equivalents to pay short-term debts (Masyita & Harahap, 2018). However, conditions in 2021 showed the opposite condition because it was below the industry average. This condition means that the company still needs time to sell some of its other current assets to pay its obligations.

Table 3
Activity Ratio Analysis Calculation Results

Aktivitas	2019	2020	2021
<i>Fixed Assets Turnover Ratio (FATR)</i>			
=	Rp64.086.124.551	Rp28.026.632.709	Rp36.509.499.981
	Rp257.160.609.801	Rp248.086.059.688	Rp245.522.429.762
	0,2 Kali	0,1 Kali	0,1 Kali
<i>Inventory Turnover Ratio (ITR)</i>			
=	Rp64.086.124.551	Rp28.026.632.709	Rp36.509.499.981
	Rp609.028.951	Rp516.536.029	Rp679.621.443
	105,2 Kali	54,3 Kali	53,7 Kali
<i>Working Capital Turnover Ratio (WCTR)</i>			
=	Rp64.086.124.551	Rp28.026.632.709	Rp36.509.499.981
	Rp18.448.181.324	Rp477.683.186	Rp3.671.112.351
=	3,5 Kali	58,7 Kali	9,9 Kali

Based on the table above, the Fixed Assets Turnover Ratio (FATR) for 3 periods shows that it is below the industry average, which is 5 times (Niati & Suhardjo, 2020). This condition illustrates the company's condition is not good in maximizing company revenue by utilizing fixed assets owned (unproductive).

The second activity ratio, namely the Inventory Turnover Ratio (ITR) for 3 periods from 2019 to 2021 is above the industry average, which is 10 times (Margaretha, Manoppo, & Pelleng, 2021). These conditions illustrate the company's condition well. That is, the company does not hold excessive amounts of supplies.

The Working Capital Turnover Ratio (WCTR) for 3 periods in 2019 was below the industry average of 4 times. This condition shows that the company's condition is not good. This condition means that management needs to work harder to improve the working capital turnover ratio. Meanwhile, in 2020 and 2021, the company's condition was good because WCTR results were above average. This condition means that the company's working capital turnover ratio is good.

Table 4
Calculation Results of Profitability Ratio Analysis

<u>Profitabilitas</u>		2019	2020	2021
<i>Net Profit Margin (NPM)</i>	=	Rp7.466.629.488	Rp1.154.976.792	Rp6.612.757.941
		Rp64.086.124.551	Rp28.026.632.709	Rp36.509.499.981
		12%	4%	18%
<i>Return on Investment (ROI)</i>	=	Rp7.466.629.488	Rp1.154.976.792	Rp6.612.757.941
		Rp306.784.059.331	Rp262.828.434.043	Rp258.400.963.161
	=	2%	0%	3%
<i>Return on Equity (ROE)</i>	=	Rp7.466.629.488	Rp1.154.976.792	Rp6.612.757.941
		Rp239.550.214.792	Rp244.835.049.438	Rp243.932.114.607
		3%	0%	3%

Based on the calculation results in the table above, the Net Profit Margin (NPM) for 3 periods, namely 2019 to 2021 is below the industry average ratio, which is 20% (Margaretha et al., 2021) This shows that the company's condition is not good because of poor profit margins.

The second profitability ratio, namely Return on Investment (ROI) for 3 periods during the pandemic is far below the industry average ratio, which is 30%. The decrease in ROI occurred in 2020 from the previous year then there was an increase of 3% in 2021 (Haris, 2022). These decreases and increases indicate management's inability to obtain ROI.

Return on Equity (ROE) for 3 periods also shows below the industry average of 40%. In 2020, ROE decreased by 3% from the previous year and increased by 3% in 2021 from the previous year (Azliyana, 2020). This condition shows management's inability to obtain ROE along with decreasing ROI.

Table 5
Overall Calculation Results of Ratio Analysis

	2019	2020	2021
<u>Likuiditas</u>			
<i>Current Ratio (CR)</i>	159%	103%	140%
<i>Quick Ratio (QR)</i>	157%	100%	132%
<i>Cash Ratio (CAR)</i>	144%	71%	48%
<u>Aktivitas</u>			
<i>Fixed Assets Turnover Ratio (FATR)</i>	0,2 Kali	0,1 Kali	0,1 Kali
<i>Inventory Turnover Ratio (ITR)</i>	105,2 Kali	54,3 Kali	53,7 Kali
<i>Working Capital Turnover Ratio (WCTR)</i>	3,5 Kali	58,7 Kali	9,9 Kali
<u>Profitabilitas</u>			
<i>Net Profit Margin (NPM)</i>	12%	4%	18%
<i>Return on Investment (ROI)</i>	2%	0%	3%
<i>Return on Equity (ROE)</i>	3%	0%	3%

The results of CR's liquidity ratio show that during the 3 periods from 2019 to 2021 during the pandemic, the company experienced poor conditions in fulfilling its obligations due to the lack of current assets as guarantors of current debt in line with poor profitability (PRATAMA, 2022). QR and CAR in 2019 show good company conditions, in line with increased profitability (Miatni, 2019). This happens because collectible sales and receivables affect the company's cash position. However, this condition is inversely proportional to the

Liquidity And Activity Analysis On Profitability At Pt Eastparc Hotel Tbk 2019-2021 (Pandemic Conditions)

QR results in 2020 and 2021 which show that the company's condition is not good. As for the CAR in 2020, although it experienced a decline but was still above the industry average ratio, it was classified as in good condition in line with the increase in profits, on the contrary, in 2021 the company's condition was classified as not good.

The results of the FATR Activity ratio for 3 periods show that the company's performance is not good and able to maximize the capacity of its fixed assets. Meanwhile, inventory turnover or ITR shows good company conditions in maximizing inventory so as not to accumulate in warehouses in excess quantities (productive) increasing profitability. WCTR in 2019 showed an unfavorable working capital turnover ratio, but there were improvements in the last 2 periods, namely 2020 and 2021 (IKHSAN, 2021).

The results of the financial ratio analysis show that PT Eastparc Tbk.'s financial performance during the 3 periods of the pandemic was quite good, after improving its ability to pay short-term debt through the sale of securities, collecting even though inventory turnover was slow and had a relationship in line with the decline in profitability generated by the company.

CONCLUSION

QR liquidity ratio analysis at PT Eastparc Hotel in 2019 shows the company's condition both in the ability to fulfill its obligations in the form of external and internal obligations of the company by using its current assets. The results of the financial ratio analysis show that PT Eastparc Tbk.'s financial performance during the 3 periods of the pandemic was quite good, after improving its ability to pay short-term debt through the sale of securities, collecting even though inventory turnover was slow and had a relationship in line with the decline in profitability generated by the company.

BIBLIOGRAPHY

- Ariani, Dini Riskhi, Ratnasari, Sri Langgeng, & Tanjung, Rona. (2020). Pengaruh rotasi jabatan, disiplin kerja, dan beban kerja terhadap produktivitas kerja karyawan. *Jurnal Dimensi*, 9(3), 480–493. [Google Scholar](#)
- Arif Rohman Hakim, Akhmad Syafi'i, Eva fauzia. (2022). 3765-Article Text-21064-2-10-20231023 (1) (pp. 1061–1072). pp. 1061–1072. <https://doi.org/https://doi.org/10.37680/qalamuna.v14i2.3765>. [Google Scholar](#)
- Astuti, Neneng, Wahono, Budi, & Normala, Andi. (2022). Analisis Rasio Likuiditas, Profitabilitas, Solvabilitas, Dan Aktivitas Untuk Menilai Kinerja Keuangan Saat Pandemi Covid-19 Pada Bank Syariah Indonesia (BSI). *E-JRM: Elektronik Jurnal Riset Manajemen*, 11(05). [Google Scholar](#)
- Azliyana, Nur. (2020). *Pengaruh Hutang terhadap Return On Equity (Studi pada Bank Umum Syariah yang terdaftar di OJK Periode 2012-2019)*. IAIN Kediri. [Google Scholar](#)
- Cahyasari, Dyah. (2022). Analisis likuiditas dan aktivitas terhadap profitabilitas pada pt. united tractors tbk.(kondisi pandemi covid-19). *Jurnal British*, 2(2), 16–29. [Google Scholar](#)
- Dwina, Irma. (2020). *Melemahnya ekonomi indonesia pada sektor pariwisata, akibat dampak dari pandemi covid-19*. [Google Scholar](#)
- Fatimah Azahro, Fatimah Azahro. (2022). *Analisa Dampak Pandemi Covid-19 Pada Profitabilitas Perusahaan Pariwisata Dan Perhotelan Di Bursa Efek Indonesia*. Undaris. [Google Scholar](#)
- Haris, Muhammad Fachril. (2022). Analisis Kinerja Keuangan Pt. Garuda Indonesia (Persero)

Liquidity And Activity Analysis On Profitability At Pt Eastparc Hotel Tbk 2019-2021 (Pandemic Conditions)

- Berdasarkan Sk Menteri Bumn No. Kep 100/Mbu/2002. *POINT: Jurnal Ekonomi Dan Manajemen*, 4(1), 81–95. [Google Scholar](#)
- Ikhsan, Nadia. (2021). *Analisis Laporan Keuangan Dalam Mengukur Kinerja Keuangan Studi Kasus Pada Pt Mitra Keluarga Karyasehat Tbk. Yang Terdaftar Di Bei Tahun 2015-2019*. Stie Mahardhika Surabaya. [Google Scholar](#)
- Kusbandono, Danu. (2019). Analisis Swot Sebagai Upaya Pengembangan Dan Penguatan Strategi Bisnis (Study Kasus Pada Ud. Gudang Budi, Kec. Lamongan). *JPIM (Jurnal Penelitian Ilmu Manajemen)*, 4(2), 921–932. [Google Scholar](#)
- Margaretha, Viera G., Manoppo, Wilfried S., & Pelleng, Frendy A. O. (2021). Analisis Laporan Keuangan Untuk Mengukur Kinerja Keuangan PT. ACE Hardware Indonesia Tbk. *Productivity*, 2(2), 169–175. [Google Scholar](#)
- Masyita, Emi, & Harahap, Kahar Karya Sarjana. (2018). Analisis kinerja keuangan menggunakan rasio likuiditas dan profitabilitas. *Jurnal Akuntansi Dan Keuangan Kontemporer (JAKK)*, 1(1), 33–46. [Google Scholar](#)
- Miatni, Artati. (2019). *Faktor-Faktor Yang Mempengaruhi Profitabilitas Pada Perusahaan Perbankan (Studi Pada Perusahaan Perbankan Yang Terdaftar Di Bei Tahun 2015-2017)*. Skripsi, Universitas Muhammadiyah Magelang. [Google Scholar](#)
- Niati, Asih, & Suhardjo, Yohanes. (2020). Analisis Penilaian Kinerja Keuangan Perusahaan Berbasis Du Pont System. *Jurnal Dinamika Sosial Budaya*, 22(2), 174–183. [Google Scholar](#)
- Pratama, Julfa Jaya. (2022). *Analisis Prediksi Kebangkrutan Menggunakan Model Altman Z-Score (Study Pada Perusahaan Manufaktur Yang Terdaftar Di Bursa Efek Indonesia)*. [Google Scholar](#)
- Silitonga, Laorens. (2013). Penerapan tax planning atas pajak penghasilan badan pada CV. andi offset cabang Manado. *Jurnal EMBA: Jurnal Riset Ekonomi, Manajemen, Bisnis Dan Akuntansi*, 1(3). [Google Scholar](#)
- Sri Eka Yanti, Anni. (2021). *Pengaruh Manajemen Laba dan Good Corporate Governance Terhadap Kecurangan Laporan Keuangan*. Universitas Muhammadiyah Palopo. [Google Scholar](#)
- Supriantikasari, Novita, & Utami, Endang Sri. (2019). Pengaruh return on assets, debt to equity ratio, current ratio, earning per share dan nilai tukar terhadap return saham (studi kasus pada perusahaan go public sektor barang konsumsi yang listing di Bursa Efek Indonesia Periode 2015-2017). *Jurnal Riset Akuntansi Mercu Buana*, 5(1), 49–66. [Google Scholar](#)
- Tyas, Yayuk Indah Wahyuning. (2020). Analisis Rasio Keuangan Untuk Menilai Kinerja Keuangan Pada Elzatta Probolinggo. *Ecobuss*, 8(1), 28–39. [Google Scholar](#)