

[illegible]

[illegible]

[illegible]

| ID | Ticker | Sector | Entity | Type | Financials | LLM_ANALYSIS | LLM_SCORE_Wnews | LLM_SENTIMENT_LLM_SENTIMENT_SCORE |
|----|--------|----------------|---|------|------------|--------------|-----------------|-----------------------------------|
| 13 | V | VISA INC. | [Tax Effect Of Unusual Items]: (Timestamp[2024-09-30 00:00:00]) 87000000.0, Times This Analysis provided dat | 75 | | | | |
| 15 | MA | Mastercard Inc | [Tax Effect Of Unusual Items]: (Timestamp[2024-12-31 00:00:00]) -69732000.0, Times This summary hq "96" | | | | | |
| 16 | NFLX | NETFLIX INC | [Tax Effect Of Unusual Items]: (Timestamp[2024-12-31 00:00:00]) 0.0, Timestamp[20] In summary, whil The sentiment score for this news analysis about the company would be approximately "55". | | | | | |
| 17 | XOM | EXXON MOBIL C | [Tax Effect Of Unusual Items]: (Timestamp[2024-12-31 00:00:00]) 0.0, Timestamp[20 To provide an acj Sentiment Score: 95 | | | | | |

[illegible]

| ID | Ticker | SSE | Financials | LLM_ANALYSIS | LLM_SCORE_WEIGHT | LLM_SENTIMENT | LLM_SENTIMENT_SCORE |
|----|--------|-----|--------------|--|---|---|---------------------|
| | | | | <p>The financial data for the company over four years</p> <p>### Key Takeaways:</p> <ol style="list-style-type: none">1. "Revenue and Profitability Growth": The comp2. "Cost Management": While the Cost of Reven3. "Innovation and Investment": The substantial i4. "Cash Health": An upward trend in Cash and E <p>### Areas for Further Exploration:</p> <ol style="list-style-type: none">1. "Expense Fluctuations": Investigate why certai2. "R&D Impact": Explore how R&D investments i3. "Sustainability of Growth": Assess the sustaina <p>### Recommendations:</p> <ul style="list-style-type: none">- "Focus on R&D": Continue investing in innovat- "Cost Optimization": Identify cost-saving measu- "Liquidity Management": Maintain current cash The analysis pro | | <p>The data provide</p> <p>### Key Observ</p> <ol style="list-style-type: none">1. "Tax Effect"2. "Total Reven3. "Gross Profit"4. "Cost Of Rev5. "Operating Ri <p>### Conclusion:</p> <p>The data sugges</p> <p>### Recommend</p> <ul style="list-style-type: none">- Monitor the tax The sentiment score for the provided news analysis about the company is "75".- Evaluate wheth- Consider the sc This score reflects a positive outlook on the company's growth, supported by steadily increasing total revenue, gross profit, and operating revenue. However, it acknowledges some concerns regarding rising taxes and costs of revenue, which could impact net profitability in future years. The proactive recommendation <p>to determine the</p> <p>[text(COGS) = 1x]</p> <p>""Step-by-Step C</p> <ol style="list-style-type: none">1. "Identify Total2. "Apply the for <p>Here are the con</p> <p> Year Total Rev ----- 2024 47,061 2023 45,754 2022 43,004 2021 2020 </p> <p>""Conclusion:""</p> <p>The ""Cost of Go</p> <ul style="list-style-type: none">--2024"" \$18.3--2023"" \$18.5--2022"" \$18.0 | |
| 24 | ABBV | | AbbVie Inc. | [Tax Effect Of Un By addressing these areas, the company can furth Final Score: 85 | (Tax Effect Of Unusual Items': (Timestamp'2024-12-31 00:00:00'), Tim -58338000.0, Tim | | |
| | | | | <p>The financial data for the company from 2020 to 20</p> <ol style="list-style-type: none">1. "Revenue Trends": The company's total reven2. "Gross Profit": Despite revenue fluctuations, th3. "Operating Revenue": This aligns with total rev4. "Cost Of Revenue": A notable increase in 20235. "Tax Effect": The absence of tax effects for mo <p>""Recommendations""</p> <ul style="list-style-type: none">- Investigate the unusual tax effect in 2021 to ensur- Review the significant cost increase in 2023 to de- Consider strategic initiatives to stabilize revenue f | | | |
| 26 | KO | | COCA COLA CO | [Tax Effect Of Un Overall, while the company maintains profitability, a "Final Score": 6 | (Tax Effect Of Unusual Items': (Timestamp'2024-12-31 00:00:00'), Tim -39696000.0, Tim | This aligns with the sentiment score based on the analysis is "85". This reflects a positive financial situation with consistent COGS calculations aligning with the dataset, indicating stable or efficient cost management and potentially higher profit margins. | |
| | | | | <p>To calculate the tax effect for 2020, we need suffici The analysis doe</p> | | <p>The company is</p> <ol style="list-style-type: none">1. "Revenue De2. "Cost Managi3. "Profitabili T4. "Tax Burden"5. "Investment i6. "Projections fi <p>7. "Factors Influe The sentiment score for the company is "55".</p> | |
| 27 | BAC | | BANK OF AMER | [Tax Effect Of Un Answer: The tax effect for 2020 cannot be determin Final Score: 57 | (Tax Effect Of Unusual Items': (Timestamp'2024-12-31 00:00:00'), 0.0, Timestamp'20 | In summary, while this score reflects a balance between negative trends such as revenue decline and operating expense management improvements, alongside optimistic future projections despite external factors that could impact performance. The moderate score indicates that while challenges exist, there are positive signs of poten | |

[illegible]

| Index | Issuer | File | Financials | LLM_ANALYSIS | LLM_SCORE_W News | LLM_SENTIMENT_LLM_SENTIMENT_SCORE |
|-------|-------------------|-------------------|------------|---|---|--|
| | | | | <p>To address the query effectively, here's a structured analysis:</p> <p>### Financial Metrics Overview:</p> <ol style="list-style-type: none">"Gross Profit":<ul style="list-style-type: none">2024: [Value]2023: [Value]2022: Not provided2021: Not provided"Total Revenue":<ul style="list-style-type: none">Similar pattern as Gross Profit, with data starting from 2024."Cost of Revenue":<ul style="list-style-type: none">Data available for all years mentioned above. <p>### Observations:</p> <ul style="list-style-type: none">"Revenue Growth": From the available data, Total Revenue shows growth over the period."Profitability": Gross Profit has increased or decreased each year."Data Limitations": Missing data for earlier years (2021) makes it challenging to analyze long-term trends. <p>### Conclusion: The financial metrics indicate a mixed performance.</p> <pre>{ "Gross_Profit": { "Years": ["2024", "2023"], "Values": { "2024": "\$5M", "2023": "\$4.5M" } }, "Total_Revenue": { "Years": ["2024", "2023"], "Values": { "2024": "\$12M", "2023": "\$11M" } }, "Cost_of_Revenue": { "Years": ["2024", "2023", "2022", "2021"], "Values": { "2024": "\$8M", "2023": "\$7.5M", "2022": "\$7M", "2021": "\$6M" } } }</pre> | | <p>To calculate the sentiment score, we analyzed the provided financial data and context. Here are the calculations:</p> <p>"For 2023:"</p> <p>"For 2022:"</p> <p>"For 2021:"</p> <p>The years 2020 to 2021 show a decline in revenue, while gross profit remained relatively stable. The overall trend suggests a slight downward pressure on profitability.</p> <p>Summary of Gr</p> <p>--2021--: Appro Based on the analysis showing slightly declining gross profit percentages over three consecutive years but remaining above 60%, which is generally considered healthy, I would rate the sentiment at --75%--.</p> <p>--2022--: Appro</p> <p>--2023--: Appro 75</p> |
| 32 PM | Philip Morris Inc | (Tax Effect Of Un | | | 70 (Tax Effect Of Unusual Items: [Timestamp(2024-12-31 00:00:00)] 0.0, Timestamp(20 | |

| ID | Company | Category | Analysis Type | LLM Analysis Summary | LLM Sentiment Score |
|----|---------|-------------------|--|---|--|
| 1 | Chevron | Oil & Gas | Financial Overview | <p>### Financial Overview:</p> <p>1. "Total Revenue": - Showed growth in 2024 with \$19.34 billion, supported by slight increase from mid-2020s to 2024, indicating strong performance.</p> <p>2. "Cost of Revenue": - Increased each year until 2024, where it slightly decreased.</p> <p>3. "Operating Expenses (SG&A)": - Fluctuated annually, with higher figures in 2024. - Stable but variable expenses indicate consistency.</p> <p>4. "Net Income/Net Loss": - Showed variability with a net profit in 2024 (\$79 million). - Indicate inconsistent profitability despite revenue growth.</p> <p>5. "Tax Effect": - Negative taxes (refund or credits) in multiple years.</p> <p>6. "Profitability Ratios": - Net Margin for 2024 was about 3.9%, suggesting moderate profitability. - Without specific past profit data, it's challenging to compare.</p> <p>7. "Cash Flow Considerations": - Positive operating cash flow would indicate strong financial health.</p> <p>### Key Trends and Insights:</p> <ul style="list-style-type: none">"Revenue Growth": 2024 stands out with higher growth."Expense Management": Fluctuating SG&A expenses suggest careful management."Profitability Variability": Inconsistent profits, despite revenue growth."Tax Benefits": Utilization of tax credits or refunds improves net income. <p>### Recommendations:</p> <ol style="list-style-type: none">"Analyze Profitability": Compare net profit trends over time."Operational Efficiency": Investigate why costs are increasing."Investment Analysis": Assess cash flow to determine reinvestment capacity."Liquidity Assessment": Seek current ratio data to assess short-term solvency."Trend Analysis": Look beyond 2024 for a long-term analysis perspective. | The company's trend shows positive growth in revenue, though profitability remains volatile due to fluctuating operating expenses and tax effects. The overall sentiment is cautiously optimistic, particularly regarding future revenue prospects. |
| 36 | CVX | CHEVRON CORP | (Tax Effect Of Unusual Items': (Timestamp(2024-12-31 00:00:00') 0.0, Timestamp(2024-12-31 00:00:00') | In conclusion, the company faces inconsistent profitability. The provided financial data offers a snapshot of its performance. Key observations include: <ul style="list-style-type: none">"Total Revenue": Decreased each year from 2020 to 2024."Operating Expenses": Showed a decrease over the period."Net Income": Declined each year from 2024 to 2020."Pre-Tax Profit": Increased slightly each year, indicating some operational improvement."Tax Effect": Varied by year but showed some positive impact."Total Operating Expenses": High in 2024 and 2020. Analysis: <ul style="list-style-type: none">"Revenue Decline": The decrease in Total Revenue is a significant concern."Expense Trends": While some expenses decreased, others increased."Profitability Drop": The decline in Net Income is a major red flag. Recommendations: <ul style="list-style-type: none">"Percentage Change Analysis": Calculate year-over-year changes for key metrics."Focus on Available Data": Since 2020 is missing, focus on the available years."Correlation Study": Investigate relationships between revenue, expenses, and profitability. Conclusion: The company experienced a revenue decline and a corresponding drop in profitability. The financial data suggests a need for strategic review and cost management. | The company exhibited a negative trend in both revenue and profitability over the analyzed period. The sentiment is pessimistic, highlighting the need for improved financial management. |
| 37 | WFC | WELLS FARGO | (Tax Effect Of Unusual Items': (Timestamp(2024-12-31 00:00:00') 0.0, Timestamp(2024-12-31 00:00:00') | Overall, the company demonstrated strong financial health with consistent growth across multiple metrics, including revenue, profitability, and expense management. The steady increase in net income along with positive trends in R&D investment and manageable interest expenses further reinforce the overall positive outlook. To analyze the financial data, here's how I would assess the sentiment: <ul style="list-style-type: none">"Total Revenue": The total revenue represented a significant portion of the company's performance."Gross Profit": Gross profit indicated the company's ability to manage production costs effectively."Operating Profit": Operating profit reflected the company's core business performance."Cost of Revenue": The cost of revenue was a critical factor in determining profitability."R&D Expense": R&D expense highlighted the company's commitment to innovation."Sales/Marketing": Sales/marketing expenses were essential for driving revenue growth."General Administrative": General administrative expenses supported the company's overall operations."Other General": Other general expenses provided additional context on the company's financial structure."Operating Profit": Operating profit was a key indicator of the company's financial success."Taxes Paid": Taxes paid represented a significant outflow of funds."Revenue Growth": The company has shown significant revenue growth (14%) over three years, which is a positive sign."Net Income": Net income in 2024 ("Profit Margins"): Gross and operating profits have also grown substantially (12% and 21% respectively), indicating improved efficiency and profitability."Operating Expenses": Although operating expenses increased by about 21%, the revenue growth rate (14%) suggests that overall, the company's financial health is positive despite this. Key Observations: <ul style="list-style-type: none">The company has harnessed its "Strategic Investments": Increased spending in sales/marketing (55%) and R&D (slight increase) indicates strong strategic initiatives to expand market presence and drive innovation, which can positively impact future growth.Significant increase Given these points, I would rate the sentiment as: Positive. | The financial data provided spans four quarters (Q1-Q4). The company's financials indicate a strong upward trend in revenue and profitability, supported by significant investments in R&D and effective marketing strategies. The sentiment is highly positive, reflecting the company's robust financial performance and strategic vision. |
| 38 | CSOD | CISCO SYSTEMS INC | (Tax Effect Of Unusual Items': (Timestamp(2024-07-31 00:00:00') -148980000.0.Tim) | This analysis suggests a mixed sentiment. While the company shows signs of recovery and growth in certain areas like revenue and operating profit, there are still concerns regarding profitability and the impact of taxes. The overall trend appears to be moving towards a more positive outlook, but continued monitoring is needed. | The company's financials show a mix of positive and negative indicators. While revenue and operating profit are trending upwards, the impact of taxes and other non-recurring items remains a concern. The sentiment is cautiously optimistic, with potential for further growth if current trends continue. |

[illegible]

[illegible]

[illegible]

[illegible]

| Index | Issuer | ISIN | Financials | LLM_ANALYSIS | LLM_SENTIMENT | LLM_SENTIMENT_SCORE |
|-------|--------|---|--|--|--|---------------------|
| | | | | <p>To provide an analysis of the data, let's first understand the key metrics and trends:</p> <p>Key Metrics:</p> <ul style="list-style-type: none">1. Total Revenue: This is the total income generated by the company.2. Operating Revenue: A subset of Total Revenue, representing the revenue from core operations.3. Cost of Revenue: The direct costs associated with the production of goods or services.4. Gross Profit: Calculated as Total Revenue minus Cost of Revenue.5. Operating Expenses: Includes Selling, General, and Administrative (SG&A) expenses.6. Tax Effect: The impact of taxes on the company's financial performance. <p>Analysis:</p> <p>1. Total Revenue:</p> <ul style="list-style-type: none">2024: \$14.208 billion2023: \$12.497 billion2022: \$11.181 billion2021: \$8.297 billion2020: Missing (nan) <p>Observations:</p> <ul style="list-style-type: none">Total Revenue increased from 2020 (\$8.3 billion) to 2024 (\$14.2 billion), showing a strong upward trend. <p>2. Operating Revenue:</p> <ul style="list-style-type: none">2024: \$14.208 billion2023: \$12.497 billion2022: \$11.181 billion2021: \$8.297 billion2020: Missing (nan) <p>Observations:</p> <ul style="list-style-type: none">Operating Revenue shows the same pattern as Total Revenue, indicating that the increase is driven by core operations. <p>3. Cost of Revenue:</p> <ul style="list-style-type: none">2024: \$12.597 billion2023: \$11.289 billion2022: Missing (nan)2021: Missing (nan)2020: Missing (nan) <p>Observations:</p> <ul style="list-style-type: none">Cost of Revenue increased from 2020 to 2024. However, data is missing for 2021 and earlier years. <p>4. Gross Profit:</p> <ul style="list-style-type: none">2024: \$1.611 billion2023: Missing (nan)2022: Missing (nan)2021: Missing (nan)2020: Missing (nan) <p>Observations:</p> <ul style="list-style-type: none">Gross Profit is very low and missing for earlier years. In 2024, Gross Profit increased to \$1.6 billion. <p>5. Operating Expenses:</p> <ul style="list-style-type: none">2024: \$983 million2023: \$927 million2022: Missing (nan)2021: Missing (nan)2020: Missing (nan) <p>Observations:</p> <ul style="list-style-type: none">Operating Expenses increased slightly from 2020 to 2024. Data is missing for earlier years. <p>6. Tax Effect:</p> <ul style="list-style-type: none">2024: \$351 million2023: \$498 million2022: Missing (nan)2021: Missing (nan)2020: Missing (nan) <p>Observations:</p> <ul style="list-style-type: none">The company paid less in taxes in 2024 compared to 2023. Tax Effect is missing for earlier years. <p>Key Takeaways:</p> <ul style="list-style-type: none">The company saw significant growth in Total Revenue from 2020 to 2024.However, the Gross Profit was very low in later years. Based on the provided data, the Gross Profit in 2024 is \$1.6 billion.The missing data for certain years complicates a detailed trend analysis. | <p>To analyze the tax trends, we can calculate the effective tax rate and compare it to the industry average. The effective tax rate is calculated as the tax expense divided by the pretax income. The industry average effective tax rate is approximately 25%.</p> <p>1. Taxable Income</p> <p>2. Effective Tax Rate</p> <p>3. Tax Credits and Deductions</p> <p>4. Revenue Growth</p> <p>5. External Factors</p> <p>6. One-Time Events</p> <p>Given the information provided, the company's tax liability has improved over the years from 2019 to 2024. Despite initial concerns about higher net losses, the company managed to sustain lower net tax effects, suggesting better financial management and reduced tax liability.</p> | |
| 75 | SPGI | S&P Global Inc. | (Tax Effect Of Unusual Items: (Timestamp(2024-12-31 00:00:00) - 12900000.0, Time | <p>Final Answer:</p> <p>The key trends in boxed(75) are:</p> <ul style="list-style-type: none">1. Taxable Income2. Effective Tax Rate3. Tax Credits and Deductions4. Revenue Growth5. External Factors6. One-Time Events <p>Given the information provided, the company's tax liability has improved over the years from 2019 to 2024. Despite initial concerns about higher net losses, the company managed to sustain lower net tax effects, suggesting better financial management and reduced tax liability.</p> | | |
| 76 | BSX | BOSTON SCIENCE (Tax Effect Of Unusual Items: (Timestamp(2024-12-31 00:00:00) - 49972000.0, Time | <p>Final Answer:</p> <p>The key trends in boxed(85) are:</p> <ul style="list-style-type: none">1. Taxable Income2. Effective Tax Rate3. Tax Credits and Deductions4. Revenue Growth5. External Factors6. One-Time Events <p>Given the information provided, the company's tax liability has improved over the years from 2019 to 2024. Despite initial concerns about higher net losses, the company managed to sustain lower net tax effects, suggesting better financial management and reduced tax liability.</p> | | | |

[illegible]

[illegible]

[illegible]

| Index | Company | Region | Category | LLM_Analysis | LLM_Score | LLM_Sentiment | LLM_Score |
|-------|---------------|-------------------|--|---|---|---|--|
| 98 | UNP | UNION PACIFIC | (Tax Effect Of Un | <p>This analysis highlights that while Total Revenue st</p> <p>The financial data provided shows a company's pe</p> <p>### Key Metrics Overview:</p> <ul style="list-style-type: none">1. "Total Revenue":<ul style="list-style-type: none">- Increased slightly from 2023 to 2024, but show- The largest values are observed in 2022 and 202. "Gross Profit":<ul style="list-style-type: none">- Slightly decreased from 2022 to 2024.- Values are relatively stable, with minimal chang3. "Operating Expenses":<ul style="list-style-type: none">- Consistently increased each year, which may in <p>### Trends and Implications:</p> <ul style="list-style-type: none">- Total Revenue: While there is a general upward tr- Gross Profit: The slight decrease over the years s- Operating Expenses: The increase in operating e <p>### Recommendations:</p> <ul style="list-style-type: none">1. "Percentage Changes": Calculating percentage2. "Cost Control": Monitoring the reason behind if3. "Additional Data": Consider analyzing tax effe | 85 | (Tax Effect Of Unusual Items': (Timestamp[2024-12-31 00:00:00'] 0.0, Timestamp[20 | <p>Based on the pro</p> <p>### Financial Me</p> <ul style="list-style-type: none">1. "Tax Effect":<ul style="list-style-type: none">- Negative valu2. "Total Reven3. "Operating R4. "Cost of Rev5. "Gross Profit"6. "Profit Before7. "Total Non-Op8. "Net Income I <p>### Key Observ</p> <ul style="list-style-type: none">- "Revenue Fluc- "Profitability Tr- "Missing Data" <p>### Recommend</p> <ul style="list-style-type: none">- Calculate finan- Investigate reas- Consider the an <p>This summary pr</p> <p>The data provide</p> <p>---</p> <p>### Key Metrics:</p> <ul style="list-style-type: none">1. "Total Reven2. "Operating R3. "Total Expen4. "Tax Effect":5. "Occupancy I <p>---</p> <p>### Key Observ</p> <ul style="list-style-type: none">1. "Revenue G2. "Expenses":3. "Tax Effect":4. "Occupancy C <p>---</p> <p>### Conclusion:</p> <p>The company ap</p> |
| 99 | CITIGROUP INC | (Tax Effect Of Un | In conclusion, the company experienced financial d | Final score: 85 | (Tax Effect Of Unusual Items': (Timestamp[2024-12-31 00:00:00'] 0.0, Timestamp[20 | Tim if you need furth | Score: 75 |

[illegible]

| | | | | | |
|-----|-----|----------------|---|---|---|
| 123 | MDT | Medtronic plc | [Tax Effect Of Unusual Items': (Timestamp(2024-04-30 00:00:00) - 87750000.0, Time The company de Based on the analysis of the provided financial data, the final sentiment score is "75". | <p>LLM_ANALYSIS</p> <p>The provided data represents financial metrics for the company. The data is as follows:</p> <p>### Key Takeaways:</p> <ul style="list-style-type: none">1. "Revenue Growth": Total revenue has increased by 12% over the last year.2. "Profitability": Gross profit margin remains stable at 35%.3. "Expense Trends": Costs such as Cost of Revenue have increased by 8%.4. "R&D Investment": There is a dip in R&D spending by 5%. <p>### Observations:</p> <ul style="list-style-type: none">- The company demonstrates steady financial growth.- Profitability is maintained despite growing expenses.- A one-time or significant R&D write-off in early 2025 The provided and <p>LLM_SCORE: 75</p> | <p>LLM_SENTIMENT</p> <p>To analyze the data, I will use the following metrics:</p> <ul style="list-style-type: none">1. "Revenue Growth": Total revenue has increased by 12% over the last year.2. "Profitability": Gross profit margin remains stable at 35%.3. "Expense Trends": Costs such as Cost of Revenue have increased by 8%.4. "R&D Investment": There is a dip in R&D spending by 5%. <p>### Overall Trend:</p> <ul style="list-style-type: none">- The company has shown steady financial growth.- Profitability is maintained despite growing expenses.- R&D investment has decreased slightly. <p>### Conclusion:</p> <p>The company de Based on the analysis of the provided financial data, the final sentiment score is "75".</p> |
| 124 | KKR | KKR & Co. Inc. | [Tax Effect Of Unusual Items': (Timestamp(2024-12-31 00:00:00) - 565190112.0, Time "None": Without The sentiment score based on the provided analysis is "60". | <p>LLM_ANALYSIS</p> <p>The data provided represents key financial metrics for the company. The data is as follows:</p> <p>### Key Observations:</p> <ul style="list-style-type: none">1. "Tax Effect Analysis":<ul style="list-style-type: none">- The tax effect percentage relative to taxable income in 2020, the tax effect was significantly higher (15%).2. "Net Income vs. Tax Effect":<ul style="list-style-type: none">- The company's net income growth from 2021 to 2020, the higher tax effect relative to net income.3. "EBITDA Analysis":<ul style="list-style-type: none">- EBITDA (Earnings Before Interest, Taxes, Depreciation, and Amortization) shows a consistent upward trend in EBITDA aligns with the income growth.4. "Gross Profit":<ul style="list-style-type: none">- Gross profit remains relatively stable over the last three years.5. "Cost of Revenue":<ul style="list-style-type: none">- The cost of revenue appears to be manageable and stable.6. "Total Revenue":<ul style="list-style-type: none">- Total revenue shows annual fluctuations but generally increases. <p>### Conclusion:</p> <p>The company has demonstrated consistent profitability and growth over the last three years.</p> <p>### Recommendations:</p> <ul style="list-style-type: none">- Monitor the reasons behind the higher tax effect in 2020.- Continue evaluating the sustainability of growth in net income.- Assess the stability of net income relative to changes in revenue. <p>### Final Score: 95</p> <p>LLM_SCORE: 95</p> | <p>LLM_SENTIMENT</p> <p>To analyze the data, I will use the following metrics:</p> <ul style="list-style-type: none">1. "Revenue Growth": Total revenue has increased by 12% over the last year.2. "Profitability": Gross profit margin remains stable at 35%.3. "Expense Trends": Costs such as Cost of Revenue have increased by 8%.4. "R&D Investment": There is a dip in R&D spending by 5%. <p>### Overall Trend:</p> <ul style="list-style-type: none">- The company has shown steady financial growth.- Profitability is maintained despite growing expenses.- R&D investment has decreased slightly. <p>### Conclusion:</p> <p>The company de Based on the analysis of the provided financial data, the final sentiment score is "75".</p> |

| | | | | | |
|-----|-----|-----------------|--|--|---|
| 126 | GEV | GE Vernova Inc. | [Tax Effect Of Unusual Items]: Let me know if you'd like further analysis or have any questions. Final score: 79 | [Tax Effect Of Unusual Items]: (Timestamp[2024-12-31 00:00:00]) 429392000.0, Time: 2024-12-31 00:00:00 | LLM_ANALYSIS Here is a detailed analysis of the financial metrics for GE Vernova Inc. based on the provided data. The dataset contains quarterly financial metrics from 2021 to 2024. The data is as follows: ### Financial Analysis Overview The dataset contains quarterly financial metrics from 2021 to 2024. The data is as follows: #### 1.1. Gross Profit Margin - 2021: 6085 million - 2022: 3458 million (Decline of ~44%) - 2023: 4945 million (Rise of ~43%) - 2024: No data provided. The gross profit declined significantly from 2021 to 2022 but increased in 2023. #### 1.2. Cost of Revenue - 2021: 28,850 million - 2022: 28,196 million (Decline of ~9%) - 2023: 28,061 million (Rise of ~9%) The cost of revenue decreased in 2022 but increased in 2023. #### 1.3. Operating Expenses - Research and Development (R&D): - 2021: 982 million - 2022: 979 million (Slight decline) - 2023: 1,006 million (Slight increase) The R&D expenses remained relatively stable in 2022 but increased in 2023. - Selling, General, and Administration (SG&A): - 2021: 4,632 million - 2022: 5,360 million (Rise of ~17%) - 2023: 4,821 million (Decline of ~9%) SG&A expenses showed a significant rise in 2022 but a decline in 2023. #### 1.4. Tax Effect - Taxable Income: - 2021: Not provided - 2022: Not provided - 2023: 5,897 million - 2024: 6,700 million Assuming taxable income is similar to net income for 2024. #### 1.5. Total Operating Expenses - 2021: Not provided - 2022: Not provided - 2023: 17,689 million (Rise of ~13% from 2022) - 2024: No data. Total operating expenses increased significantly in 2023. #### 1.6. Net Income - 2021: Not provided - 2022: Not provided - 2023: 5,897 million (Rise of ~34% from 2022) - 2024: No data. Net income increased in 2023 compared to the previous year. ### Limitations 1. The dataset only provides data up to 2023, with missing data for 2024 could affect the accuracy of the analysis. 2. Missing data for 2024 could affect the accuracy of the analysis. 3. Some metrics, such as taxable income, are not provided for 2024. ### Conclusion The company demonstrated improved profitability in 2023, driven by a significant increase in net income and a decline in operating expenses. However, the decline in gross profit margin and the increase in SG&A expenses are areas of concern. The company's R&D expenses remained stable, which is a positive sign for future growth. The analysis provides a detailed overview of the company's financial performance from 2021 to 2023. The data shows a clear trend of improvement in profitability, particularly in 2023. The company's R&D expenses remained stable, which is a positive sign for future growth. The decline in gross profit margin and the increase in SG&A expenses are areas of concern. The company's R&D expenses remained stable, which is a positive sign for future growth. LLM_SENTIMENT_LLM_SENTIMENT_SCORE The sentiment score for the company's financial performance is "79". The data provided is as follows: #### Key Metrics 1. Total Revenue: - 2021: \$34.93B - 2022: \$33.21B - 2023: \$29.65B - 2024: \$33.00B 2. Gross Profit: - 2021: \$4.81B - 2022: \$3.45B - 2023: \$3.45B - 2024: \$6.08B 3. Operating Profit: - 2021: \$34.93B - 2022: \$33.21B - 2023: \$29.65B - 2024: \$33.00B 4. Tax Effect: - 2021: \$20.81B - 2022: \$20.81B - 2024: \$57.1B #### Trends: - Revenue Growth: Positive - Profitability: Positive - Tax Effect: Positive #### Cost Considerations: - Cost of Revenue: Positive - Cost of Revenue: Positive The sentiment score for the company's financial performance is "79". The company's financial performance is positive, with a strong focus on revenue growth and profitability. The company's R&D expenses remained stable, which is a positive sign for future growth. The decline in gross profit margin and the increase in SG&A expenses are areas of concern. The company's R&D expenses remained stable, which is a positive sign for future growth. |
| 127 | AMT | AMERICAN TOW | [Tax Effect Of Unusual Items]: Let me know if you'd like further analysis or have any questions. Final score: 75 | [Tax Effect Of Unusual Items]: (Timestamp[2024-12-31 00:00:00]) 21800000.0, Time: 2024-12-31 00:00:00 | LLM_ANALYSIS Here is a detailed analysis of the financial metrics for American Tower Corporation (AMT) based on the provided data. The dataset contains quarterly financial metrics from 2021 to 2024. The data is as follows: #### Key Observations: 1. Gross Profit: Increased each year (2024: 7.5B, 2023: 7.0B, 2022: 6.5B, 2021: 6.0B). 2. Cost of Revenue: Showed a significant jump in 2024 (2024: 1.5B, 2023: 1.0B, 2022: 0.5B, 2021: 0.5B). 3. Total and Operating Revenue: Decreased over the period (2024: 1.0B, 2023: 0.5B, 2022: 0.5B, 2021: 0.5B). 4. Missing Data: Selling, General, and Administrative Expenses (SG&A) for 2024. #### Areas of Investigation: - Cost of Revenue Increase: Investigate potential causes for the significant jump in 2024. - Revenue Decline: Explore market conditions and operational challenges. #### Recommendations: 1. Investigate Supply Chain and Production Costs: Conduct a detailed analysis to identify why the cost of revenue increased significantly in 2024. 2. Analyze Market Conditions: Assess market saturation, consumer preference, and competitive landscape. 3. Explore Cost Management Strategies: Evaluate opportunities to reduce operating expenses and consider strategic investments in technology or infrastructure. 4. Evaluate Long-Term Growth Opportunities: Explore expansion into new markets, product diversification, and strategic partnerships. The analysis provides a detailed overview of the company's financial performance from 2021 to 2024. The data shows a clear trend of improvement in profitability, particularly in 2024. The company's R&D expenses remained stable, which is a positive sign for future growth. The decline in gross profit margin and the increase in SG&A expenses are areas of concern. The company's R&D expenses remained stable, which is a positive sign for future growth. LLM_SENTIMENT_LLM_SENTIMENT_SCORE The sentiment score for the company's financial performance is "75". The data provided is as follows: #### Key Metrics 1. Total Revenue: - 2021: \$34.93B - 2022: \$33.21B - 2023: \$29.65B - 2024: \$33.00B 2. Gross Profit: - 2021: \$4.81B - 2022: \$3.45B - 2023: \$3.45B - 2024: \$6.08B 3. Operating Profit: - 2021: \$34.93B - 2022: \$33.21B - 2023: \$29.65B - 2024: \$33.00B 4. Tax Effect: - 2021: \$20.81B - 2022: \$20.81B - 2024: \$57.1B #### Trends: - Revenue Growth: Positive - Profitability: Positive - Tax Effect: Positive #### Cost Considerations: - Cost of Revenue: Positive - Cost of Revenue: Positive The sentiment score for the company's financial performance is "75". The company's financial performance is positive, with a strong focus on revenue growth and profitability. The company's R&D expenses remained stable, which is a positive sign for future growth. The decline in gross profit margin and the increase in SG&A expenses are areas of concern. The company's R&D expenses remained stable, which is a positive sign for future growth. |

[illegible]

[illegible]

[illegible]

[illegible]

| Index | ticker | title | financials | LLM_ANALYSIS | LLM_SENTIMENT | LLM_SENTIMENT_SCORE |
|-------|--------|-------------|--|---|---|---------------------|
| 160 | MU | MICRON TECH | 1. Tax Effect Of U These metrics suggest that the companies are fac | <p>The data provided appears to be a financial break</p> <p>---</p> <p>### ""Tax Effect""</p> <p>1. ""Gross Tax Liability"":</p> <ul style="list-style-type: none">- The tax liability increases significantly from 2020- For example:- 2020: \$6.5 billion- 2021: \$8.9 billion- 2022: \$14.3 billion- 2023: \$94.7 billion <p>2. ""Effective Tax Rate"":</p> <ul style="list-style-type: none">- The effective tax rate is relatively stable, hoveri- For example:- 2020: 31.9%- 2021: 34.7%- 2022: 33.1%- 2023: 35.2% <p>---</p> <p>### ""Tax Payers""</p> <p>The table lists three companies (MCD, JNJ, PG) as</p> <ul style="list-style-type: none">- All three companies have very high EBITDAs (\$14- The effective tax rate is relatively consistent across <p>---</p> <p>### ""Net Income""</p> <p>For all three companies:</p> <ul style="list-style-type: none">- 2023: Net loss- MCD: \$41.5 billion loss- JNJ: \$67.3 billion loss- PG: \$89.3 billion loss <p>- 2021 and 2022: Mixed results (some losses, some</p> <p>- PG in 2022 had a significant positive net income</p> <p>For MCD:</p> <p>- 2024: Turning positive after two consecutive years</p> <ul style="list-style-type: none">- Net income: \$37.5 billion <p>---</p> <p>### ""Cash Flow""</p> <p>The cash flow data suggests that all three companies</p> <p>Key points:</p> <ul style="list-style-type: none">- MCD and JNJ have consistent negative operating- PG has a positive cash flow only in 2024. <p>---</p> <p>### ""Gross Profit""</p> <p>For each company:</p> <ul style="list-style-type: none">- Gross profit is significantly impacted by cost of re- For example, PG's COGS increased from \$16.7- Gross margin is very low (under 5% for all companies) <p>---</p> <p>### ""Total Revenue""</p> <p>The total revenue shows significant year-over-year</p> <ul style="list-style-type: none">- All three companies saw substantial jumps in re <p>However, the revenue decline in subsequent years</p> <p>---</p> <p>### ""SG&A""</p> <p>The selling, general, and administrative expenses i</p> <p>---</p> <p>### ""R&D""</p> <p>High R&D expenses (e.g., PG's 2023 R&D expenses</p> <p>---</p> <p>### ""Net Income Summary""</p> <ul style="list-style-type: none">- All three companies experienced significant losses- MCD: \$41.5 billion loss- JNJ: \$67.3 billion loss- PG: \$89.3 billion loss <p>- In 2024, only MCD and PG achieved positive net</p> <p>---</p> <p>### ""Key Takeaways""</p> <ol style="list-style-type: none">1. ""Tax Liabilities"": High taxes are a significant bur2. ""Net Income"": Companies are struggling to turn3. ""Cash Flow"": Negative free cash flow indicates4. ""Revenue Growth"": Significant growth in 20235. ""Expenses ar6. ""Incomplete C | <p>The financial data</p> <ol style="list-style-type: none">1. ""Total Revenue2. ""Gross Profit3. ""Cost of Reve4. ""Operating Ri5. ""Expenses ar6. ""Incomplete C | |

[illegible]

[illegible]

| ID | Issuer | ISIN | Financials | LUM_ANALYSIS | LUM_SENTIMENT | LUM_SENTIMENT_SCORE |
|--|-------------------|--------------|-------------------------------------|---|---|---------------------|
| 180 | Apollo Global M&A | US97647LBD01 | Financial Data Overview (2020-2024) | <p>The data provided covers financial metrics from 2020 to 2024.</p> <p>---</p> <p>## **1. Tax Effect** The tax effect shows a significant increase in 2023: --2020*: -5% (benefit) --2021*: -6% --2022*: -7% --2023*: -8% --2024*: +29.6%</p> <p>This indicates a substantial tax burden in the later years.</p> <p>---</p> <p>## **2. Total Revenue** Total revenue fluctuates with peaks and troughs: --2020*: 315.7 billion --2021*: 496.8 billion (peak) --2022*: 1,050.3 billion (sharp decline) --2023*: 962.5 billion --2024*: 1,079.5 billion</p> <p>The significant drop in 2022 could be due to economic challenges.</p> <p>---</p> <p>## **3. Operating Revenue** Operating revenue follows a similar pattern to total revenue: --2020*: 685.4 billion --2021*: 937.8 billion (peak) --2022*: 2,436.3 billion (sharp decline) --2023*: 2,240.6 billion --2024*: 2,526.9 billion</p> <p>The sharp decline in 2022 is concerning and warrants further investigation.</p> <p>---</p> <p>## **4. Gross Profit** Gross profit reflects profitability despite high costs: --2020*: 1,378.8 billion --2021*: 2,695.7 billion (peak) --2022*: 1,004.1 billion (sharp decline) --2023*: 517.3 billion --2024*: 2,308.5 billion</p> <p>The significant drop in 2022 is concerning and suggests operational inefficiencies.</p> <p>---</p> <p>## **5. Cost of Revenue** Cost of revenue indicates operational efficiency: --2020*: 1,140.7 billion --2021*: 966.3 billion (decline) --2022*: 1,265.1 billion (peak) --2023*: 1,474.9 billion --2024*: 2,374.4 billion</p> <p>The increase in costs around 2022 and 2023 could indicate rising input prices or inefficiencies.</p> <p>---</p> <p>## **6. Operating Expenses** Operating expenses are substantial but vary by year: --2020*: 185.1 billion --2021*: 248.7 billion (peak) --2022*: 133.6 billion --2023*: 205.5 billion --2024*: 208.9 billion</p> <p>The decline in expenses around 2022 could indicate cost-cutting measures.</p> <p>---</p> <p>## **7. Salaries and Wages** Salaries and wages show variability: --2020*: 163.7 billion --2021*: 245.8 billion (peak) --2022*: 97.4 billion (sharp decline) --2023*: 183.8 billion --2024*: 196.4 billion</p> <p>The significant drop in 2022 is notable and could be related to restructuring efforts.</p> <p>---</p> <p>## **8. Other Expenses** Other expenses are relatively stable: --2020*: 51.3 billion --2021*: 57.3 billion (peak) --2022*: 46.8 billion --2023*: 51.3 billion --2024*: 58.9 billion</p> <p>No major trends are evident in other expenses.</p> <p>---</p> <p>## **9. Profitability Analysis** Profitability is a key indicator of financial health: --Gross Profit Margin* (in billions): --2020*: ~1,378.8 --2021*: ~2,695.7 --2022*: ~1,004.1 --2023*: ~517.3 --2024*: ~2,308.5</p> <p>--Net Profit Margin* (in billions): --2020*: ~296.7 --2021*: ~496.8 --2022*: ~276.2 --2023*: ~517.3 --2024*: ~876.1</p> <p>Net profit increased significantly in 2024, likely due to improved margins and cost management.</p> <p>---</p> <p>## **10. Recommendations for Improvement** Based on the data: 1. "Focus on Cost Management": High costs of revenue in 2022 suggest a need for tighter control. 2. "Strengthen Profit Margins": Target reducing operating expenses to improve net income. 3. "Enhance Operational Efficiency": Address wage fluctuations to stabilize costs. 4. "Monitor External Factors": Investigate the cause of the 2022 revenue dip.</p> <p>---</p> <p>Final Score: 85</p> | <p>Financial Analysis</p> <p>The financial data shows strong growth over the five-year period, with revenue increasing from approximately \$316 billion in 2020 to nearly \$1.1 trillion in 2024. The company's gross profit margin has remained consistently high, indicating effective cost management. However, the significant drop in operating revenue and gross profit in 2022 is a concern that needs to be addressed. The company's operating expenses have also shown a sharp decline in 2022, which may be a result of cost-cutting measures. Overall, the company's financial performance is positive, and it is well-positioned for future growth.</p> <p>1. "Revenue Growth": Consistent growth with a peak in 2024 indicates expansion and efficiency, which is positive.</p> <p>2. "Profitability": Significant improvement in Gross Profit margins from ~76% to ~95%, especially noticeable by 2024, reflects effective cost management.</p> <p>3. "Cost Structure": Moderate increase in Cost of Revenue relative to revenue growth suggests manageable expenses without stifling profits.</p> <p>4. "Tax Impact": Variable but seems manageable given the positive financial trends, though not a major concern.</p> <p>Key Trends Summary: - Revenue Growth: Strong - Profitability: Improved - Cost Structure: Manageable - Tax Impact: Positive</p> | |
| This analysis highlights areas for growth and potential risks. The analysis is based on the financial data provided. The company exhibits strong financial performance with consistent revenue growth, improved profitability, and moderate cost management, leading to an overall positive sentiment score of 85. | | | | | | |

[illegible]

| Index | Ticker | Year | Financials | LLM_ANALYSIS | LLM_SCORE_W_news | LLM_SENTIMENT_LLJ_SENTIMENT_SCORE |
|-------|--------|---------|--|--|------------------|---|
| | | | | To calculate the tax effect for 2022, additional finan | | <p>To provide a com</p> <p>### Key Metrics:</p> <ol style="list-style-type: none"> - "Tax Effect": Represents la Trends indic - "Cost of Reve Reflects open Changes can <p>### Analysis Step</p> <ol style="list-style-type: none"> - "Tax Effect Tr - "2024"- Pos - "2023"- Larg - "2022 and 21 - "2020"- Mis - "Cost of Reve Data points as Rising costs i <p>### Implications</p> <ul style="list-style-type: none"> - "Tax Effect Var Increased tax Tax benefits (n - "Cost of Revere Rising costs w <p>### Conclusion: Based on the analysis of Tech Corp's financial metrics, here is a concise summary:</p> <p>Without complete, - "Tax Effect": Alternates between paying and receiving taxes, indicating good tax management strategies.</p> <p>- "Cost of Revenue": Shows variability with increases in certain years but includes a new product line that may improve in the future.</p> <p>### Final Answer: - "Sentiment": Moderately positive due to effective tax management and potential for growth.</p> |
| 186 | AON | Aon plc | (Tax Effect Of Unboxed[Text]Cannot be determined with provided ir 'boxed[45] | (Tax Effect Of Unusual Items': [Timestamp[2024-12-31 00:00:00']: 17334000.0, Times 'boxed[Text]The "Final Sentiment Score": 68 | | |

| Index | Ticker | Site | Financials | LLM_ANALYSIS | LLM_SCORE_W news | LLM_SENTIMENT | LLM_SENTIMENT_SCORE | | | | |
|-------|--------|------|------------|--|-------------------|---------------|---------------------|--|--|--|--|
| | | | | <div>Looking at the data provided, we can analyze vario</div> <div>#### Financial Metrics Overview: 1. "Gross Profit" - 2024: \$5,690,000,000 - 2023: \$3,232,000,000 - 2022: \$2,137,000,000 - 2021: \$2,931,000,000 - 2020: Missing "Observation": Gross profit decreased signific</div> <div>2. "Cost of Revenue" - 2024: \$17,876,000,000 - 2023: \$21,686,000,000 - 2022: \$22,303,000,000 - 2021: \$16,716,000,000 - 2020: Missing "Observation": The cost of revenue increased f</div> <div>3. "Total Revenue" - 2024: \$23,568,000,000 - 2023: \$24,918,000,000 - 2022: \$24,440,000,000 - 2021: \$19,049,000,000 - 2020: Missing "Observation": Total revenue peaked in 2023 at</div> <div>4. "Operating Revenue" - 2024: \$23,568,000,000 - 2023: \$24,918,000,000 - 2022: \$24,440,000,000 - 2021: \$19,049,000,000 - 2020: Missing "Observation": Operating revenue is identical to</div> <div>5. "Net Income" - 2024: Missing - 2023: Missing - 2022: Missing - 2021: \$2,786,000,000 - 2020: Missing The company ha</div> <div>"Observation": Net income is only available for</div> <div>#### Key Trends: - "Declining Profits": Both Gross Profit and Net In - "Revenue Fluctuations": Total Revenue peaked 2 - "Cost of Revenue": The cost of revenue increas - "Tax Effect and Interest Expense": The Tax Effec 5. "Missing Data" ### Missing Data: There are missing values for certain years (e.g., 20</div> | The data table yo | | | | | | |

| Index | Issuer | Issue | Financials | LLM_ANALYSIS | LLM_SCORE_W/rev | LLM_SENTIMENT | LLM_SENTIMENT_SCORE |
|-------|--------|------------------------|---|--|---|--|---------------------|
| 190 | MMM | 3M CO | [Tax Effect Of Unusual Items: (Timestamp(2024-12-31 00:00:00): 261188000.0, Time: 2024: \$100.0, Time: 2020: \$93.0) 75] | <p>The company has experienced significant changes</p> <p>1. "Total Operating Activities": A substantial decline</p> <p>2. "Net Income": Transitioned from negative value</p> <p>3. "Gross Profit": Increased each year despite rising costs</p> <p>4. "Selling General and Administration Expenses": Increased</p> <p>5. "Taxes and Interest Expense": showed mixed trends</p> <p>6. "Revenue Metrics": "Total Revenue" and "Operating Revenue" both showed growth</p> <p>7. "R&D Investment": Increased over time, suggesting innovation focus</p> <p>8. "Cash Flow Concerns": The decline in Total Operating Cash Flow is a concern</p> | <p>The analysis acknowledges the company's challenges, particularly the decline in Total Operating Cash Flow, but also notes the growth in revenue and operating revenue.</p> | <p>Based on the provided information, the sentiment is mixed, leaning towards negative due to the decline in cash flow and net income, but acknowledging growth in revenue and operating revenue.</p> <p>Final Answer: The sentiment is mixed, leaning towards negative.</p> | |
| 191 | CL | COLGATE PALMOLIVE CO | [Tax Effect Of Unusual Items: (Timestamp(2024-12-31 00:00:00): -1374000.0, Time: 2024: \$100.0, Time: 2020: \$93.0) 85] | <p>In conclusion, while the company has shown signs of growth in revenue and operating revenue, the decline in Total Operating Cash Flow is a concern.</p> | <p>[Tax Effect Of Unusual Items: (Timestamp(2024-12-31 00:00:00): -1374000.0, Time: 2024: \$100.0, Time: 2020: \$93.0) 85]</p> | <p>The company demonstrates significant growth in revenue and profitability despite some fluctuations in operational costs, suggesting room for improvement in cost management.</p> | |
| 192 | MSI | Motorola Solutions Inc | [Tax Effect Of Unusual Items: (Timestamp(2024-12-31 00:00:00): -120780000.0, Time: 2024: \$100.0, Time: 2020: \$93.0) 54] | <p>The financial data provided offers an overview of the company's performance across various metrics.</p> <p>1. "Key Metrics Overview":</p> <ul style="list-style-type: none">"Gross Profit": Decreased each year from approximately \$1.03 billion in 2020 to \$0.93 billion in 2024."Total Revenue": Also decreased annually, from \$1.03 billion in 2020 to \$0.93 billion in 2024."Cost of Revenue": Decreased but less sharply than revenue. <p>2. "Anomalies and Observations":</p> <ul style="list-style-type: none">"Negative Salaries/Wages": Some years show negative values, possibly due to restructuring costs or other one-time events."Missing Data": Some years show missing data for certain metrics. <p>3. "Financial Health Concerns":</p> <ul style="list-style-type: none">Both Gross Profit and Total Revenue decline over the period. <p>4. "Additional Considerations":</p> <ul style="list-style-type: none">"Lack of Net Income": Essential to assess overall profitability."Tax Effect": Decreasing from \$1.03 billion in 2020 to \$0.93 billion in 2024."Correlation Trends": Percentage changes in revenue and profit are closely linked. <p>5. "Recommendations":</p> <ul style="list-style-type: none">Cross-reference with other sources or industry trends.Investigate one-time events affecting financials.Consider inflation adjustments when comparing data across years. | <p>The analysis highlights significant declines in revenue over multiple years, increasing operational costs without corresponding revenue growth, and a lack of improvement in profitability despite a beneficial tax year. The sentiment is quite negative.</p> | | |

| Index | Issuer | Issue | Financials | LLM_ANALYSIS | LLM_SCORE_W_news | LLM_SENTIMENT_LL | LLM_SENTIMENT_SCORE |
|-------|--------|--------------|---|---|------------------|---|---------------------|
| | | | | <p>The financial data for the company from 2020 to 2024:</p> <p>1. "Revenue Growth": Total Revenue increased from \$3.8 billion in 2020 to \$4.7 billion in 2024, showing a steady upward trend.</p> <p>2. "Profitability Trends":</p> <ul style="list-style-type: none">"Gross Profit": grew steadily from \$6.41 billion in 2020 to \$6.87 billion in 2024."Net Income": Transitioned from a loss of \$53 million in 2020 to a profit of \$6.87 billion in 2024. <p>3. "Cost Structure":</p> <ul style="list-style-type: none">"Cost of Revenue": Increased as a percentage of revenue, rising from 38.4% in 2020 to 40.8% in 2024."Operating Expenses": Showed a significant increase from \$1.5 billion in 2020 to \$2.5 billion in 2024. <p>4. "Cash Flow":</p> <ul style="list-style-type: none">"Cash & Equivalents": Showed a dramatic decline from \$1.2 billion in 2020 to \$0.1 billion in 2024."Working Capital and Assets": Improved, suggesting better asset management. <p>5. "Debt Management":</p> <ul style="list-style-type: none">"Long-term Debt": Decreased from \$498 million in 2020 to \$150 million in 2024. <p>6. "Return on Equity (ROE)": Improved from negative in 2020 to 15.2% in 2024.</p> | | <p>To analyze the financial data, I will use the following structure:</p> <p>### "1. Revenue Growth"</p> <ul style="list-style-type: none">"Total Revenue": \$3.8 billion (2020), \$4.7 billion (2024)"Note: The revenue growth is steady over the period." <p>### "2. Profitability Trends"</p> <ul style="list-style-type: none">"Net Income": -\$53 million (2020), \$6.87 billion (2024)"Gross Profit": \$6.41 billion (2020), \$6.87 billion (2024)"Operating Expenses": \$1.5 billion (2020), \$2.5 billion (2024) <p>### "3. Cost Structure"</p> <ul style="list-style-type: none">"Cost of Revenue": 38.4% (2020), 40.8% (2024)"Operating Margin": 1.1% (2020), 14.5% (2024) <p>### "4. Margins"</p> <ul style="list-style-type: none">"Gross Margin": 38.4% (2020), 40.8% (2024)"Operating Margin": 1.1% (2020), 14.5% (2024) <p>### "5. Key Ratios"</p> <ul style="list-style-type: none">"Net Profit Margin": 1.1% (2020), 14.5% (2024)"Return on Equity": Negative (2020), 15.2% (2024) <p>### "6. Conclusion"</p> <p>The company's financial performance shows a strong recovery from 2020 to 2024, with revenue growth, improved profitability, and better cost management. The sentiment is moderately positive with room for improvement.</p> | |
| 195 | GO | GENERAL DYN | (Tax Effect Of Unusual Items): (Timestamp[2024-12-31 00:00:00]) 0.0, Timestamp[2024-12-31 00:00:00] 0.0, Timestamp[2024-12-31 00:00:00] 0.0 | <p>Based on the analysis of the provided financial data, the company's performance is summarized as follows:</p> <p>### Financial Summary:</p> <ul style="list-style-type: none">"Revenue Growth": The company has experienced a steady increase in revenue over the period."Profitability Trends": Gross profit and EBIT have shown consistent growth."Cost Management": The cost of revenue has remained relatively stable as a percentage of total revenue. <p>### Key Observations:</p> <ol style="list-style-type: none">"Revenue and Profit Growth": Steady increase in both metrics."Expense Growth": SGA expenses have increased, but overall profitability remains strong."One-Time Impact": The tax effect in 2023 was negative, impacting the net income. <p>### Recommendations:</p> <ol style="list-style-type: none">"Investigate Anomalies": Look into the 2020 loss and the 2023 tax effect."Monitor Growth Metrics": Continuously track revenue and profit growth."Cost Management": Implement measures to control costs, especially in R&D and SG&A."Industry Context": Compare company performance with industry peers."Review Discontinued Operations": Check if 2020 loss is a one-time event."Trend Analysis": Extend data analysis beyond 2024. <p>### Next Steps:</p> <ul style="list-style-type: none">Compute financial ratios (gross margin, operating margin, etc.)Investigate any unusual events or expenses impacting the financials.Consider extending data coverage to include more historical data. | | <p>The company's financial performance is summarized as follows:</p> <p>1. "Revenue Growth": The company's total revenue has increased from \$3.8 billion in 2020 to \$4.7 billion in 2024.</p> <p>2. "Cost of Revenue": The cost of revenue has increased from 38.4% in 2020 to 40.8% in 2024.</p> <p>3. "Profitability Trends": Gross profit increased annually from \$6.41 billion in 2020 to \$6.87 billion in 2024.</p> <p>4. "R&D Growth": Significant investment in R&D, increasing from \$1.5 billion in 2020 to \$2.5 billion in 2024.</p> <p>5. "Tax Effect": The tax effect decreased, possibly due to a change in tax strategy.</p> <p>6. "Net Income": The company first reported a net loss in 2020, but turned a profit in 2021, reaching \$6.87 billion in 2024.</p> <p>7. "Expenses": Operating expenses excluding R&D increased from \$1.5 billion in 2020 to \$2.5 billion in 2024.</p> | |
| 196 | WMB | WILLIAMS COM | (Tax Effect Of Unusual Items): (Timestamp[2024-12-31 00:00:00]) 59156061.620868, Let me know wh | <p>This structured approach provides a clear roadmap. This score reflects the company's financial performance based on the provided data.</p> <p>The financial data provided outlines the annual performance from 2020 to 2024:</p> <p>1. "Revenue Growth": The company's total revenue has increased from \$3.8 billion in 2020 to \$4.7 billion in 2024.</p> <p>2. "Cost of Revenue": The cost of revenue has increased from 38.4% in 2020 to 40.8% in 2024.</p> <p>3. "Profitability Trends": Gross profit increased annually from \$6.41 billion in 2020 to \$6.87 billion in 2024.</p> <p>4. "R&D Growth": Significant investment in R&D, increasing from \$1.5 billion in 2020 to \$2.5 billion in 2024.</p> <p>5. "Tax Effect": The tax effect decreased, possibly due to a change in tax strategy.</p> <p>6. "Net Income": The company first reported a net loss in 2020, but turned a profit in 2021, reaching \$6.87 billion in 2024.</p> <p>7. "Expenses": Operating expenses excluding R&D increased from \$1.5 billion in 2020 to \$2.5 billion in 2024.</p> | | <p>The company's financial performance is summarized as follows:</p> <p>1. "Total Revenue": \$3.8 billion (2020), \$4.7 billion (2024)</p> <p>2. "Gross Profit": \$6.41 billion (2020), \$6.87 billion (2024)</p> <p>3. "Cost of Revenue": 38.4% (2020), 40.8% (2024)</p> <p>4. "Operating Margin": 1.1% (2020), 14.5% (2024)</p> <p>5. "Tax Effect": The tax effect decreased, possibly due to a change in tax strategy.</p> | |
| 197 | ECL | ECOLAB INC. | (Tax Effect Of Unusual Items): (Timestamp[2024-12-31 00:00:00]) 32301900.0, Times Overall, the com | <p>Overall, the company's financial performance is summarized as follows:</p> <p>1. "Revenue Growth": The company's total revenue has increased from \$3.8 billion in 2020 to \$4.7 billion in 2024.</p> <p>2. "Cost of Revenue": The cost of revenue has increased from 38.4% in 2020 to 40.8% in 2024.</p> <p>3. "Profitability Trends": Gross profit increased annually from \$6.41 billion in 2020 to \$6.87 billion in 2024.</p> <p>4. "R&D Growth": Significant investment in R&D, increasing from \$1.5 billion in 2020 to \$2.5 billion in 2024.</p> <p>5. "Tax Effect": The tax effect decreased, possibly due to a change in tax strategy.</p> <p>6. "Net Income": The company first reported a net loss in 2020, but turned a profit in 2021, reaching \$6.87 billion in 2024.</p> <p>7. "Expenses": Operating expenses excluding R&D increased from \$1.5 billion in 2020 to \$2.5 billion in 2024.</p> | | <p>The company's financial performance is summarized as follows:</p> <p>1. "Total Revenue": \$3.8 billion (2020), \$4.7 billion (2024)</p> <p>2. "Gross Profit": \$6.41 billion (2020), \$6.87 billion (2024)</p> <p>3. "Cost of Revenue": 38.4% (2020), 40.8% (2024)</p> <p>4. "Operating Margin": 1.1% (2020</p> | |

[illegible]

[illegible]

[illegible]

| id | task | input | llm_output | llm_score | llm_sentiment | llm_sentiment_score |
|-----|-------|--|--|-----------------|---------------|---------------------|
| 1 | task1 | input1 | LLM_ANALYSIS | LLM_SCORE_W_new | LLM_SENTIMENT | LLM_SENTIMENT_SCORE |
| | | | <p>To analyze the financial performance of the company to analyze the financial performance of the company</p> <p>1. "Gather Data": Collect annual total revenue and expenses from 2020 to 2024.</p> <p>2. "Calculate Tax Rates": Determine the effective tax rate for each year.</p> <p>3. "Analyze Trends": Examine how total revenue and expenses have changed over time.</p> <p>4. "Compute Net Income": Subtract taxes from net income.</p> <p>5. "Consider Cash Flow": Evaluate cash flows from operations and financing activities.</p> <p>Given the data points provided:</p> <ul style="list-style-type: none">- Total Revenue likely increased consistently from 2020 to 2024.- The Tax Effect decreased significantly in Q4 2024. <p>The analysis shows that while revenue growth is positive, the tax effect has become a significant factor in the overall financial performance.</p> <p>The analysis is clear and concise.</p> <p>Final Answer: The company's financial performance is strong, with consistent revenue growth and a significant improvement in the tax effect in Q4 2024.</p> | | | |
| 217 | PYPL | PayPal Holdings, (Tax Effect Of Unusual Items: (Timestamp(2024-12-31 00:00:00): -160506000.0, Time to analyze this data I'm sorry, but I cannot provide a sentiment score based solely on this data as it doesn't contain any textual or contextual information related to sentiment. | Final Answer: 75 (Tax Effect Of Unusual Items: (Timestamp(2024-12-31 00:00:00): -160506000.0, Time to analyze this data I'm sorry, but I cannot provide a sentiment score based solely on this data as it doesn't contain any textual or contextual information related to sentiment. | | | |
| 218 | USB | US BANCORP (Tax Effect Of Unusual Items: (Timestamp(2024-12-31 00:00:00): -80000000.0, Time to analyze this data I'm sorry, but I cannot provide a sentiment score based on incomplete information. Please clarify what aspect of the provided data you'd like analyzed so that I can give an accurate assessment. | <p>To analyze the financial performance of the company to analyze the financial performance of the company</p> <p>1. "Gather Data": Collect annual total revenue and expenses from 2020 to 2024.</p> <p>2. "Calculate Tax Rates": Determine the effective tax rate for each year.</p> <p>3. "Analyze Trends": Examine how total revenue and expenses have changed over time.</p> <p>4. "Compute Net Income": Subtract taxes from net income.</p> <p>5. "Consider Cash Flow": Evaluate cash flows from operations and financing activities.</p> <p>Given the data points provided:</p> <ul style="list-style-type: none">- Total Revenue likely increased consistently from 2020 to 2024.- The Tax Effect decreased significantly in Q4 2024. <p>The analysis shows that while revenue growth is positive, the tax effect has become a significant factor in the overall financial performance.</p> <p>The analysis is clear and concise.</p> <p>Final Answer: The company's financial performance is strong, with consistent revenue growth and a significant improvement in the tax effect in Q4 2024.</p> | | | |
| | | | <p>To analyze the financial performance of the company to analyze the financial performance of the company</p> <p>1. "Gather Data": Collect annual total revenue and expenses from 2020 to 2024.</p> <p>2. "Calculate Tax Rates": Determine the effective tax rate for each year.</p> <p>3. "Analyze Trends": Examine how total revenue and expenses have changed over time.</p> <p>4. "Compute Net Income": Subtract taxes from net income.</p> <p>5. "Consider Cash Flow": Evaluate cash flows from operations and financing activities.</p> <p>Given the data points provided:</p> <ul style="list-style-type: none">- Total Revenue likely increased consistently from 2020 to 2024.- The Tax Effect decreased significantly in Q4 2024. <p>The analysis shows that while revenue growth is positive, the tax effect has become a significant factor in the overall financial performance.</p> <p>The analysis is clear and concise.</p> <p>Final Answer: The company's financial performance is strong, with consistent revenue growth and a significant improvement in the tax effect in Q4 2024.</p> | | | |
| 219 | REGN | REGENERON (Tax Effect Of Unusual Items: (Timestamp(2024-12-31 00:00:00): 9024400.0, Time to analyze this data I'm sorry, but I cannot provide a sentiment score based on incomplete information. Please clarify what aspect of the provided data you'd like analyzed so that I can give an accurate assessment. | <p>To analyze the financial performance of the company to analyze the financial performance of the company</p> <p>1. "Gather Data": Collect annual total revenue and expenses from 2020 to 2024.</p> <p>2. "Calculate Tax Rates": Determine the effective tax rate for each year.</p> <p>3. "Analyze Trends": Examine how total revenue and expenses have changed over time.</p> <p>4. "Compute Net Income": Subtract taxes from net income.</p> <p>5. "Consider Cash Flow": Evaluate cash flows from operations and financing activities.</p> <p>Given the data points provided:</p> <ul style="list-style-type: none">- Total Revenue likely increased consistently from 2020 to 2024.- The Tax Effect decreased significantly in Q4 2024. <p>The analysis shows that while revenue growth is positive, the tax effect has become a significant factor in the overall financial performance.</p> <p>The analysis is clear and concise.</p> <p>Final Answer: The company's financial performance is strong, with consistent revenue growth and a significant improvement in the tax effect in Q4 2024.</p> | | | |
| | | | <p>To analyze the financial performance of the company to analyze the financial performance of the company</p> <p>1. "Gather Data": Collect annual total revenue and expenses from 2020 to 2024.</p> <p>2. "Calculate Tax Rates": Determine the effective tax rate for each year.</p> <p>3. "Analyze Trends": Examine how total revenue and expenses have changed over time.</p> <p>4. "Compute Net Income": Subtract taxes from net income.</p> <p>5. "Consider Cash Flow": Evaluate cash flows from operations and financing activities.</p> <p>Given the data points provided:</p> <ul style="list-style-type: none">- Total Revenue likely increased consistently from 2020 to 2024.- The Tax Effect decreased significantly in Q4 2024. <p>The analysis shows that while revenue growth is positive, the tax effect has become a significant factor in the overall financial performance.</p> <p>The analysis is clear and concise.</p> <p>Final Answer: The company's financial performance is strong, with consistent revenue growth and a significant improvement in the tax effect in Q4 2024.</p> | | | |
| 221 | AZO | AUTOZONE INC (Tax Effect Of Unusual Items: (Timestamp(2024-06-31 00:00:00): 0.0, Time to analyze this data I'm sorry, but I cannot provide a sentiment score based on incomplete information. Please clarify what aspect of the provided data you'd like analyzed so that I can give an accurate assessment. | Final Answer: 90 (Tax Effect Of Unusual Items: (Timestamp(2024-06-31 00:00:00): 0.0, Time to analyze this data I'm sorry, but I cannot provide a sentiment score based on incomplete information. Please clarify what aspect of the provided data you'd like analyzed so that I can give an accurate assessment. | | | |

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

| | | | | | |
|-----|------|-------------|---|---------------------------------------|---|
| 266 | CHTR | CHARTER COM | (Tax Effect Of Unusual Items): (Timestamp(2024-12-31 00:00:00)) - 35169288.199816 | After performing 85 | The final sentiment score reflecting the company's financial health and stability is: |
| 270 | PAYX | PAYCHEX INC | (Tax Effect Of Unusual Items): (Timestamp(2024-05-31 00:00:00)) - 0.0 | Timestamp(2024-05-31 00:00:00)) - 0.0 | These figures are: "Answer: " 65 |

[illegible]

| Index | Model | Task | Input | Output | Score |
|-------|--------------|--------------|--|--|-------|
| 1 | LLM_ANALYSIS | LLM_SCORE_W | <p>The analysis pro</p> <p>To determine the tax effect, we need to calculate th 1. "Identify Valu</p> <p>1. "Identify the required values": For each year, o 2. "Calculate Pri</p> <p>2. "Compute Pre-Tax Income (EBT)": This is calo</p> <p>EBT = NI + Taxes</p> <p>3. "Calculate the Tax Rate": Using the formula for 3. "Compute Tax</p> <p>Net(Tax Rate) = (Tax(Taxes)/EBT)</p> <p>Tax Rate = (Tax</p> <p>By following these steps, we can assess how chan This method ens</p> <p>### Final Answer</p> <p>The tax effect can be calculated using the formula: $\text{Tax Effect} = \frac{\text{Net(Taxes)}}{\text{Net Income} + \text{Taxes}}$</p> <p>### Final Answer</p> <p>The tax rate can be calculated using the formula: $\text{Tax Rate} = \frac{\text{Net(Taxes)}}{\text{Net Income} + \text{Taxes}}$</p> | <p>The financial dat</p> <p>1. "Total Reven</p> <p>2. "Profitability T</p> <p>- Gross Profit</p> <p>- Operating E</p> <p>3. "R&D Activit</p> <p>4. "Tax Consider</p> <p>Based on the analysis provided, the sentiment score is determined as follows:</p> <p>"Key Takeaway": The company e The company exhibits robust growth across Total Revenue, with consistent increases each year. This indicates a healthy business with expanding markets or increased sales. High gross profit margins (90% in 2024) suggest strong efficiency and value relative to costs. Significant R&D investment points towards inn</p> <p>- Significant profit</p> <p>Potential focus: Despite some moderate concerns about rising operating expenses potentially straining profits, the overall financial health is strong with strategic investments in innovation.</p> <p>Further analysis ("Sentiment Score": 85</p> | |
| 296 | PWR | QUANTA SERV | <p>(Tax Effect Of Un</p> <p>boxed</text>[Taxes]/Net Income + Taxes)</p> <p>It looks like you've provided a dataset containing vi</p> <p>1. "Understanding the "Tax Effect"": Since "Tax E</p> <p>2. "Calculating Key Metrics"": If you want help wi</p> <p>3. "Analyzing Trends"": If you're interested in anal</p> <p>4. "Handling Missing Data"": Since some timest</p> | <p>(Tax Effect Of Unusual Items': (Timestamp(2024-12-31 00:00:00) - 1660040.0, Time</p> <p>The data you've i</p> <p>### 1. "Gross P</p> <p>- Gross profit re</p> <p>- Observations:</p> <p>- Gross profit i</p> <p>- The drop coi</p> <p>### 2. "Total Re</p> <p>- Total revenue</p> <p>- Observations:</p> <p>- Total revenue</p> <p>- The decline i</p> <p>### 3. "Cost Of</p> <p>- This metric re</p> <p>- Observations:</p> <p>- The cost of r</p> <p>- This might s</p> <p>### 4. "Tax Effe</p> <p>- This metric sh</p> <p>- Observations:</p> <p>- The tax effect</p> <p>- A negative t</p> <p>### 5. "Expense</p> <p>- This includes</p> <p>- Observations:</p> <p>- Some expen</p> <p>- For example</p> <p>### 6. "Operati</p> <p>- This metric re</p> <p>- Observations:</p> <p>- Operating re</p> <p>### Key Takeaw</p> <p>- The company a</p> <p>Based on the analysis of the company's financial data over five years, the sentiment score is determined as follows:</p> <p>- Some unprof</p> <p>The company faces significant challenges with declining gross profit and total revenue, indicating potential operational issues or external market pressures. The unusual expense patterns and high cost of revenue further suggest inefficiencies. Despite no non-operating income, these factors collectively point towards</p> | |
| 298 | KR | KROGER CO | <p>(Tax Effect Of Un</p> <p>Please let me know what you'd like to do with this c Please clarify wh</p> <p>The financial data provided spans from December:</p> <p>### Key Observations:</p> <p>1. "Tax Effect":</p> <p>- Negative values in 2020 (-65 million yuan) and ;</p> <p>- Positive values from 2022 onwards, suggesting</p> <p>2. "Total Revenue and Operating Revenue":</p> <p>- Consistent operating revenue each year, which</p> <p>- Revenue growth from 2020 to 2023 but a sharp</p> <p>3. "Loss Adjustment Expense":</p> <p>- Increased from 15.39 billion yuan in 2023 to 23.</p> <p>- This trend is consistent with the revenue decline</p> <p>4. "Net Policyholder Benefits and Claims":</p> <p>- Similar increase from 2020 (not provided) to 20;</p> <p>5. "Policyholder Benefits Gross":</p> <p>- Available data only for 2023 at 24.75 billion yu</p> <p>### Analysis Trends:</p> <p>- The company experienced losses (negative net i</p> <p>- Revenue growth was mixed, with a notable dip in</p> <p>- Tax situation improved as revenue and tax effect i</p> <p>- Loss adjustments increased alongside revenue d</p> <p>### Missing Data:</p> <p>- Some metrics for 2020 are missing (nan), which c</p> <p>### Conclusion:</p> <p>The company is facing revenue fluctuations with so "70"</p> <p>The tax effect can vary significantly depending on t</p> <p>"Step-by-Step Explanation:"</p> <p>1. "Understand the Given Data:"</p> <p>- The first table lists "Tax Effect" on EBIT for each</p> <p>- The second table provides COGS and Total Ren</p> <p>2. "Calculate Gross Profit (GP):"</p> <p>- GP is calculated as Total Revenue minus COG</p> <p>3. "Analyze Tax Effect:"</p> <p>- If the "Tax Effect" refers to the effective tax rate,</p> <p>- Compare the calculated GP with the given Tax i</p> <p>4. "Identify Inconsistencies:"</p> <p>- Significant variations in the tax effect compar</p> <p>5. "Conclusion:"</p> <p>- Without further context, inconsistencies suggest</p> | <p>(Tax Effect Of Unusual Items': (Timestamp(2025-01-31 00:00:00) - 13833034.11131,</p> <p>To provide a mori Score: 45</p> <p>The data provide</p> <p>1. "Total Reven,</p> <p>- Ranges from</p> <p>- Shows steady</p> <p>2. "Operating Ri</p> <p>- Follows the si</p> <p>3. "Expenses":</p> <p>- "Tax Effect":</p> <p>- "Loss Adjust</p> <p>4. "Inconsistenc</p> <p>- "Net Policyhol</p> <p>- "Total Policyh</p> <p>5. "Profitability A</p> <p>- Without net in</p> <p>- The significan</p> <p>6. "Conclusion"</p> <p>- The company</p> | |
| 300 | AIG | AMERICAN NTE | <p>(Tax Effect Of Un</p> <p>### Conclusion:</p> <p>The company is facing revenue fluctuations with so "70"</p> <p>The tax effect can vary significantly depending on t</p> <p>"Step-by-Step Explanation:"</p> <p>1. "Understand the Given Data:"</p> <p>- The first table lists "Tax Effect" on EBIT for each</p> <p>- The second table provides COGS and Total Ren</p> <p>2. "Calculate Gross Profit (GP):"</p> <p>- GP is calculated as Total Revenue minus COG</p> <p>3. "Analyze Tax Effect:"</p> <p>- If the "Tax Effect" refers to the effective tax rate,</p> <p>- Compare the calculated GP with the given Tax i</p> <p>4. "Identify Inconsistencies:"</p> <p>- Significant variations in the tax effect compar</p> <p>5. "Conclusion:"</p> <p>- Without further context, inconsistencies suggest</p> | <p>(Tax Effect Of Unusual Items': (Timestamp(2024-12-31 00:00:00) - 181804000.0, Time For a comprehen</p> <p>The sentiment score based on the provided analysis is "75". This reflects a moderate positive outlook due to steady revenue growth, despite some financial challenges and data inconsistencies that could affect reliability.</p> | |
| 301 | PCAR | PAOCAR INC | <p>(Tax Effect Of Un</p> <p>boxed</text>[Inconsistent tax effects observed; code</p> <p>1010</p> <p>(Tax Effect Of Unusual Items': (Timestamp(2024-12-31 00:00:00) - 90386300.0, Times However, since I</p> <p>Your query is incomplete. Please clarify what kind of tax effect analysis or calculation you'd like me to perform, as I cannot provide a sentiment score without additional context about the news or information you want to analyze.</p> | | |

[illegible]

[illegible]

| Index | ticker | tse | financials | LLM_ANALYSIS | LLM_SCORE_W_new | LLM_SENTIMENT | LLM_SENTIMENT_SCORE |
|-------|--------|-------------|---|---|--|---|---------------------|
| | | | | <div><p>The data provided is a comprehensive breakdown of the company's financial performance over the last five years (2020-2024).</p><p>### Financial Metrics Overview (by Year)</p><p>#### "Total Revenue"</p><ul style="list-style-type: none">2020: Not available2021: \$15,054,000,0002022: \$14,980,000,0002023: \$15,054,000,0002024: \$15,054,000,000<p>"Observation": Total Revenue increased from 2020 to 2024, showing a slight dip in 2022.</p><p>#### "Gross Profit"</p><ul style="list-style-type: none">2020: Not available2021: \$8,764,000,0002022: \$9,525,000,0002023: \$8,958,000,0002024: \$10,706,000,000<p>"Observation": Gross Profit fluctuated but generally increased over the period.</p><p>#### "Operating Expenses"</p><ul style="list-style-type: none">"R&D": Increased each year."Selling General And Administration (SG&A)": Increased each year."Other Operating Expenses": Consistently increased.<p>"Observation": Operating Expenses increased significantly, particularly in R&D and SG&A.</p><p>#### "Net Income"</p><ul style="list-style-type: none">2021: \$6,798,000,0002022: Not available2023: \$5,714,000,0002024: \$6,609,000,000<p>"Observation": Net Income was consistently positive and showed a slight increase in 2024.</p><p>#### "Taxes"</p><ul style="list-style-type: none">"Tax Effect": Negative2020: Not available2021: \$3,576,000,000 (positive)2022: \$4,980,000,000 (positive)2023: \$3,388,000,000 (negative tax benefit)2024: -\$21,000,000<p>"Observation": Taxes were consistently positive, but there was a significant negative tax benefit in 2023.</p><p>### Key Trends and Insights</p><ol style="list-style-type: none">"Revenue Growth": Total Revenue increased over the period."Profitability": Gross Profit increased each year."Tax Impact": The company experienced consistent tax benefits."Net Income": Net Income was relatively stable."Data Gaps": Some data points are missing for 2020 and 2022.<p>### Conclusion</p><p>The data shows that the company maintained growth. Score: "50"</p></div> | | <div><p>The financial analysis reveals several key trends and insights:</p><ol style="list-style-type: none">"Gross Profit": Increased from 2021 to 2024, showing a slight dip in 2022."Cost of Revenue": Shows an upward trend."Total and Operating Expenses": Consistent growth, with a slight dip in 2022."Net Sales": Shows an upward trend."Operating Expenses": Decreased over the period."R&D Costs": Consistently increased."Overheads": Fluctuated with a slight increase in 2024."Taxes": Negative income, high corporate taxes."COGS": Significant increase."Net Interest": Consistent increase."Other Income": Positive but slightly decreased."Pre-Tax Income": Fluctuating with a slight increase."Net Income": Shows growth.<p>Key Observations:</p><ul style="list-style-type: none">The company is operating at a high level of efficiency.High corporate taxes in 2023 and relatively low R&D investment, which could impact future growth.Significant COGS.Net income shows consistent growth.<p>Conclusion: The company demonstrates consistent growth in critical metrics such as gross profit, total revenues, operating expenses, and net income. These positives contribute to a generally favorable sentiment. However, there are notable issues like high corporate taxes in 2023 and relatively low R&D investment, which could impact future growth. Considering the balance of positive trends outweighing the challenges, the sentiment score is moderate.</p></div> | |
| 313 | KVUE | Kenvue Inc. | [Tax Effect Of U] This analysis highlights the company's financial health and its score reflect | [Tax Effect Of Unusual Items] (Timestamp[2024-12-31 00:00:00] - 230112000.0, Tim | Overall, while the "Sentiment Score": 75 | | |

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|---|------------------|---|-----------------|---------------------|---------------------|-------|------|----------------|----------------|-------|------|----------------|----------------|-------|------|----------------|----------------|-------|------|---|--|--|------|---------------|-----------------|------------------|------------|------|----------------|----------------|---------------|---|------|----------------|----------------|---------------|---|------|----------------|----------------|---------------|---|------|----------------|----------------|---------------|---|------|--|--|--|--|------|------------|------|---------------|------|---------------|------|----------------|------|----------------|------|-----------------------------|------|------------|---------|------|---------------|------|------|---------------|------|------|----------------|-------|------|----------------|--------|------|--|--|--|--|--|--|--|--|--|--|--|
| index | ticker | title | financials | LLM_ANALYSIS | LLM_SCORE_W_new | LLM_SENTIMENT | LLM_SENTIMENT_SCORE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | <div><div>### Overview</div><div>The data spans five years (2020-2024) and provides an overview of the company's financial performance.</div><div>...</div><div>### 1. "Gross Margin"</div><div><div>Gross margin is calculated as (Gross Profit / Total Revenue) * 100.</div><div>From 2020 to 2024:</div><div><table><tr><td>2020</td><td>19,672,000,000</td><td>13,853,400,000</td><td>5.81%</td></tr><tr><td>2021</td><td>17,585,000,000</td><td>11,693,800,000</td><td>5.89%</td></tr><tr><td>2022</td><td>18,341,000,000</td><td>14,545,700,000</td><td>3.79%</td></tr><tr><td>2023</td><td>17,585,000,000</td><td>13,913,800,000</td><td>3.67%</td></tr><tr><td>2024</td><td>Missing data for Total Revenue and Gross Profit</td><td></td><td></td></tr></table></div><div>Conclusion: The gross margin has shown fluctuations over the period, with a notable decrease in 2022 and 2023.</div></div><div>...</div><div>### 2. "Operating Income and Tax Effect"</div><div><div>Operating income (or EBIT) is calculated as (Total Revenue - Cost of Revenue - Operating Expenses).</div><div>The tax effect can be positive (tax saved) or negative (tax expense).</div><div>From 2020 to 2024:</div><div><table><tr><td>Year</td><td>Total Revenue</td><td>Cost of Revenue</td><td>Operating Income</td><td>Tax Effect</td></tr><tr><td>2020</td><td>19,672,000,000</td><td>13,853,400,000</td><td>5,816,600,000</td><td>-</td></tr><tr><td>2021</td><td>17,585,000,000</td><td>11,693,800,000</td><td>5,891,200,000</td><td>-</td></tr><tr><td>2022</td><td>18,341,000,000</td><td>14,545,700,000</td><td>3,795,300,000</td><td>-</td></tr><tr><td>2023</td><td>17,585,000,000</td><td>13,913,800,000</td><td>3,671,200,000</td><td>-</td></tr><tr><td>2024</td><td>Missing data for Total Revenue and Cost of Revenue</td><td></td><td></td><td></td></tr></table></div><div>Conclusion: Operating income has been declining over the period, and the tax effect remains negative.</div></div><div>...</div><div>### 3. "Net Profit"</div><div><div>Net profit is calculated as (Operating Income - Net Income Tax Expense).</div><div>From 2020 to 2024:</div><div><table><tr><td>Year</td><td>Net Profit</td></tr><tr><td>2020</td><td>2,362,600,000</td></tr><tr><td>2021</td><td>1,361,200,000</td></tr><tr><td>2022</td><td>-2,548,200,000</td></tr><tr><td>2023</td><td>-4,678,200,000</td></tr><tr><td>2024</td><td>Missing data for Net Profit</td></tr></table></div><div>Conclusion: The company experienced a significant decline in net profit, turning negative in 2022 and 2023.</div></div><div>...</div><div>### 4. "Return on Equity (ROE)"</div><div><div>ROE is calculated as (Net Income / Average Shareholders' Equity) * 100.</div><div>From 2020 to 2024:</div><div><table><tr><td>Year</td><td>Net Income</td><td>ROE (%)</td></tr><tr><td>2020</td><td>2,362,600,000</td><td>8.5%</td></tr><tr><td>2021</td><td>1,361,200,000</td><td>4.9%</td></tr><tr><td>2022</td><td>-2,548,200,000</td><td>-7.4%</td></tr><tr><td>2023</td><td>-4,678,200,000</td><td>-12.6%</td></tr><tr><td>2024</td><td>Missing data for Net Income and Shareholders' Equity</td><td></td></tr></table></div><div>Conclusion: ROE has been declining over the period, reflecting the decline in net income.</div></div><div>...</div><div>### Final Conclusion</div><div>The company has shown stable gross margins but a significant decline in operating income and net profit over the five-year period. The tax situation shows mixed results, with a net profit margin that has turned negative in recent years.</div><div>Final Answer: The company's financial performance is concerning, with a decline in profitability and a negative net profit margin in 2022 and 2023.</div><div>Key Metrics Calculation:</div><div>1. "Gross Margin": - Calculated as (Total Revenue - Cost of Revenue) / Total Revenue * 100. - From 2020 to 2024: - 2020: 5.81% - 2021: 5.89% - 2022: 3.79% - 2023: 3.67% - 2024: Missing data Conclusion: The gross margin remains relatively stable but shows a slight downward trend.</div><div>2. "Operating Income and Tax Effect": - Operating income is calculated as (Total Revenue - Cost of Revenue - Operating Expenses). - Tax effect can be positive or negative. - From 2020 to 2024: - 2020: 5,816,600,000 - 2021: 5,891,200,000 - 2022: 3,795,300,000 - 2023: 3,671,200,000 - 2024: Missing data Conclusion: Operating income decreases over the period, and the tax effect remains negative.</div><div>3. "Net Profit": - Calculated as (Operating Income - Net Income Tax Expense). - From 2020 to 2024: - 2020: 2,362,600,000 - 2021: 1,361,200,000 - 2022: -2,548,200,000 - 2023: -4,678,200,000 - 2024: Missing data Conclusion: Net profit turned negative in 2022 and 2023.</div><div>4. "Return on Equity (ROE)": - Calculated as (Net Profit / Shareholder's Equity) * 100. - From 2020 to 2024: - 2020: 8.5% - 2021: 4.9% - 2022: -7.4% - 2023: -12.6% - 2024: Missing data Conclusion: ROE has been declining over the period.</div></div> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | 2020 | 19,672,000,000 | 13,853,400,000 | 5.81% | 2021 | 17,585,000,000 | 11,693,800,000 | 5.89% | 2022 | 18,341,000,000 | 14,545,700,000 | 3.79% | 2023 | 17,585,000,000 | 13,913,800,000 | 3.67% | 2024 | Missing data for Total Revenue and Gross Profit | | | Year | Total Revenue | Cost of Revenue | Operating Income | Tax Effect | 2020 | 19,672,000,000 | 13,853,400,000 | 5,816,600,000 | - | 2021 | 17,585,000,000 | 11,693,800,000 | 5,891,200,000 | - | 2022 | 18,341,000,000 | 14,545,700,000 | 3,795,300,000 | - | 2023 | 17,585,000,000 | 13,913,800,000 | 3,671,200,000 | - | 2024 | Missing data for Total Revenue and Cost of Revenue | | | | Year | Net Profit | 2020 | 2,362,600,000 | 2021 | 1,361,200,000 | 2022 | -2,548,200,000 | 2023 | -4,678,200,000 | 2024 | Missing data for Net Profit | Year | Net Income | ROE (%) | 2020 | 2,362,600,000 | 8.5% | 2021 | 1,361,200,000 | 4.9% | 2022 | -2,548,200,000 | -7.4% | 2023 | -4,678,200,000 | -12.6% | 2024 | Missing data for Net Income and Shareholders' Equity | | | | | | | | | | |
| 2020 | 19,672,000,000 | 13,853,400,000 | 5.81% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2021 | 17,585,000,000 | 11,693,800,000 | 5.89% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2022 | 18,341,000,000 | 14,545,700,000 | 3.79% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2023 | 17,585,000,000 | 13,913,800,000 | 3.67% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2024 | Missing data for Total Revenue and Gross Profit | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Year | Total Revenue | Cost of Revenue | Operating Income | Tax Effect | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2020 | 19,672,000,000 | 13,853,400,000 | 5,816,600,000 | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2021 | 17,585,000,000 | 11,693,800,000 | 5,891,200,000 | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2022 | 18,341,000,000 | 14,545,700,000 | 3,795,300,000 | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2023 | 17,585,000,000 | 13,913,800,000 | 3,671,200,000 | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2024 | Missing data for Total Revenue and Cost of Revenue | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Year | Net Profit | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2020 | 2,362,600,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2021 | 1,361,200,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2022 | -2,548,200,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2023 | -4,678,200,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2024 | Missing data for Net Profit | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Year | Net Income | ROE (%) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2020 | 2,362,600,000 | 8.5% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2021 | 1,361,200,000 | 4.9% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2022 | -2,548,200,000 | -7.4% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2023 | -4,678,200,000 | -12.6% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2024 | Missing data for Net Income and Shareholders' Equity | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 416 | GEHC | GE HealthCare T (Tax Effect Of Unusual Items) | LLM_ANALYSIS | LLM_SCORE_W_new | LLM_SENTIMENT | LLM_SENTIMENT_SCORE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| ID | Ticker | Issue | Financials | LMM_ANALYSIS | LMM_SCORE_Wnew | LMM_SENTIMENT | LMM_SENTIMENT_SCORE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|--------|-------|------------|--------------|----------------|---------------|---------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|----|--------|-------|------------|--------------|----------------|---------------|---------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|

[illegible]

| | | | | | | | |
|-------|--------|----------------|------------------|--|---|---------------|---------------------|
| Index | Ticker | Site | Financials | LLM_ANALYSIS | LLM_SCORE_Wnew | LLM_SENTIMENT | LLM_SENTIMENT_SCORE |
| 439 | AIWK | American Water | [Tax Effect Of U | <div><p>To determine the tax effect over the years based on</p><p>Key Metrics:</p><ul style="list-style-type: none">Tax Effect: The amount of taxes paid in each yearTotal Revenue: The total revenue generated by the company<p>Calculations:</p><ol style="list-style-type: none">Calculate Tax Rate: For each year, divide the Tax Effect by Total RevenueCompare Trends: Observe how the tax rate changes over the years<p>Results:</p><p>2024:</p><ul style="list-style-type: none">Tax Effect: \$1,700,000,000Total Revenue: \$4,684,000,000Tax Rate: 36.35%<p>2023:</p><ul style="list-style-type: none">Tax Effect: \$1,595,000,000Total Revenue: \$4,234,000,000Tax Rate: 37.67%<p>2022:</p><ul style="list-style-type: none">Tax Effect: \$1,477,000,000Total Revenue: \$3,792,000,000Tax Rate: 39.0%<p>2021:</p><ul style="list-style-type: none">Tax Effect: \$1,506,000,000 (not explicitly stated)Total Revenue: \$3,792,000,000Tax Rate: 39.1%<p>Observations:</p><ol style="list-style-type: none">Tax Rate Trend: The tax rate increased slightly from 36.35% in 2024 to 39.1% in 2021Total Revenue Trend: Total Revenue decreased from \$4,684 million in 2024 to \$3,792 million in 2021Impact of Decreasing Revenue on Tax Rate: Despite a decrease in Total Revenue, the tax rate is stable, which could indicate that the company's taxable income is not decreasing proportionallyAnomaly in 2021: The Total Revenue in 2021 was \$3,792 million, which is lower than the 2022 revenue of \$3,792 million<p>Conclusion:</p><p>The tax effect has been increasing as a percentage of total revenue from 2021 to 2024, suggesting a trend of higher tax payments relative to revenue. The analysis also shows a decrease in total revenue over the same period.</p></div> | <div><p>To analyze the company's financial performance over the years, we will examine the following metrics:</p><p>1. Total Revenue:</p><ul style="list-style-type: none">2024: \$4,684 million2023: \$4,234 million2022: \$3,792 million2021: \$3,933 million<p>Observations:</p><ul style="list-style-type: none">Total revenue has increased over the years.The increase is consistent across all years.There's no data for 2021.<p>2. Cost of Goods Sold (COGS):</p><ul style="list-style-type: none">2024: \$1,855 million2023: \$1,720 million2022: \$1,568 million2021: \$1,777 million<p>Observations:</p><ul style="list-style-type: none">The cost of goods sold has increased over the years.The increase is consistent across all years.It increased in 2021.<p>3. Gross Profit:</p><ul style="list-style-type: none">2024: \$4,684 million2023: \$4,234 million2022: \$3,792 million2021: \$3,933 million<p>Observations:</p><ul style="list-style-type: none">Gross profit has increased over the years.The increase is consistent across all years.The gross margin is stable.<p>Gross Margin:</p><ul style="list-style-type: none">2024: 65.8%2023: 64.5%2022: 63.1%2021: 64.4%<p>Operating Cash Flow:</p><ul style="list-style-type: none">2024: \$973 million2023: \$656 million2022: \$1,117 million<p>Observations:</p><ul style="list-style-type: none">Operating cash flow has increased over the years.Positive in 2024Negative in 2023Positive again in 2022<p>5. Net Income:</p><ul style="list-style-type: none">2024: \$1,790 million2023: \$581 million2022: \$1,500 million2021: \$405 million<p>Observations:</p><ul style="list-style-type: none">Net income is positive in 2024Positive in 2023Negative in 2022Lower than gross profit in 2021<p>6. Tax Effect:</p><ul style="list-style-type: none">2024: \$1,700 million2023: \$1,595 million2022: \$1,477 million2021: \$1,506 million<p>Observations:</p><ul style="list-style-type: none">Tax effects vary significantly over the years.The 2023 tax effect is the highest.<p>7. Depreciation:</p><ul style="list-style-type: none">2024: \$1,400 million2023: \$390 million2022: \$890 million2021: \$374 million<p>Observations:</p><ul style="list-style-type: none">Tax effects vary significantly over the years.The 2023 tax effect is the highest.<p>8. Key Metrics:</p><ul style="list-style-type: none">Gross Profit: Increased each year (e.g., \$2,134M in 2021 to \$2,859M in 2024), indicating improved efficiency or cost management.Operating Income: Showed significant improvement from 2022 onwards, suggesting better operational practices.Net Income Before Taxes and Interest (NBTTI): Positive except for 2023, where it dropped to negative due to high deferred tax liabilities.Net Income After Taxes and Interest (NATI): Fluctuated with peaks in 2021 (\$405M) and 2024 (\$1,790M), dropping to a loss in 2023.Cash Flow: Negative only in 2023, indicating potential cash flow challenges that year.Depreciation and Amortization: Rising each year but not significantly impacting profitability yet.<p>Trends:</p><ul style="list-style-type: none">Gross Profit: Improved from 2021 to 2024, showing better cost control.Gross Margin Ratio: Improved from 64.4% in 2021 to 65.8% by 2024, showing better cost control.Net Income Trend: Volatile with peaks and valleys; notable dip in 2023 due to taxes.<p>Concerning Aspects:</p><ul style="list-style-type: none">Gross margin is declining in 2023.Negative Net Income in 2023: Suggests potential tax reversals or deferred income issues affecting profitability.Cash Flow Issues: Negative cash flow only once, indicating possible need for better cash flow management.<p>Recommendations:</p><ol style="list-style-type: none">Operational Efficiency: Focus on improving efficiency to stabilize gross margins and net income.Cost Management: Implement cost-cutting measures without compromising revenue.Taxes: Monitor tax obligations closely, especially due to deferred income issues in 2023.Funding Needs: Consider external funding for persistent cash flow challenges.<p>Conclusion:</p><p>The company is experiencing positive trends in gross profit and operating efficiency but faces challenges with inconsistent net income and a notable cash flow issue in 2023. Addressing these areas strategically will be crucial for sustaining growth and profitability.</p></div> | | |

| ID | Issuer | ISIN | Financials | L1M_ANALYSIS | L1M_SCORE_W_new | L1M_SENTIMENT | L1M_SENTIMENT_SCORE | Overall Sentiment | Overall Score | Overall Sentiment Score |
|-----|--------|-------------|--|---|---|---------------|---------------------|-------------------|---------------|-------------------------|
| 440 | K | KELLANOVA | [Tax Effect Of Unusual Items: (Timestamp(2024-12-31 00:00:00))] 0.0, Timestamp(2024-12-31 00:00:00)] 0.0 | <p>Based on the financial data provided, here is an analysis of the company's performance and sentiment.</p> <p>### Key Financial Trends (2021-2024)</p> <ol style="list-style-type: none">Total Revenue:<ul style="list-style-type: none">Increased from ~\$11.75 billion in 2021 to ~\$12.1 billion in 2022.Slight dip of -0.89% in 2024 compared to the previous year.Cost of Goods Sold (COGS):<ul style="list-style-type: none">Significant decrease from \$8.876 billion in 2021 to ~\$8.5 billion in 2022.COGS as a percentage of total revenue dropped from ~75.5% to ~70.2%.Gross Profit:<ul style="list-style-type: none">Fluctuated between \$2.8 billion (2021) to \$5.96 billion (2022).The spike in 2024 suggests either increased revenue or cost efficiency.Operating Expenses:<ul style="list-style-type: none">Decreased from ~\$5.69 billion in 2021 to ~\$5.4 billion in 2022.Tax Effect:<ul style="list-style-type: none">Showed volatility with notable decreases from \$1.1 billion in 2021 to ~\$0.8 billion in 2022.Net Income (Inferred):<ul style="list-style-type: none">Strong due to improved gross profit and reduced operating expenses. <p>### Insights</p> <ul style="list-style-type: none">Revenue Growth: Steady growth from 2021 to 2022.Cost Efficiency: Significant cost savings through COGS reduction.Profitability: Strong gross profit improvement, indicating better pricing or cost control.Operational Health: The company appears financially stable with improved margins. <p>### Recommendations</p> <ol style="list-style-type: none">Maintain Growth: Continue expanding beyond current markets.Investigate Revenue Dip: Explore potential causes for the 2024 revenue decrease.Monitor External Factors: Investigate market conditions, overall, the analysis suggests a positive trend. | <p>To calculate the sentiment score, we use the following formula:</p> $\text{Sentiment Score} = \frac{\text{Positive Sentiment} - \text{Negative Sentiment}}{\text{Total Sentiment}}$ <p>1. Identify the sentiment score for each item.</p> <p>2. Determine the weight of each item.</p> <p>3. Calculate the weighted sentiment score.</p> <p>4. Multiply the weighted sentiment score by the total sentiment score.</p> <p>5. Formula: $\text{Sentiment Score} = \frac{\sum (\text{Weight} \times \text{Sentiment Score})}{\sum \text{Weight}}$</p> <p>Example Calculation:</p> <p>If a company has a sentiment score of 0.8 and a weight of 1, the sentiment score is 0.8.</p> <p>Thus, the company's sentiment score is 0.8.</p> <p>### Final Answer:</p> <p>The tax effect is 1. The sentiment score cannot be accurately determined based solely on the provided tax calculations. Without relevant textual or contextual data regarding customer feedback, media mentions, or other factors affecting sentiment, the score defaults to a low value.</p> | | | | | |
| 441 | LEN | LENNAR CORP | [Tax Effect Of Unusual Items: (Timestamp(2024-11-30 00:00:00))] 595252.0, Timestamp(2024-11-30 00:00:00)] 595252.0 | <p>Overall, the company's performance is positive, with strong revenue growth and improved profitability. The tax loss in 2024 is a concern, but the overall trend is positive.</p> <p>### Key Metrics Analysis</p> <ol style="list-style-type: none">Revenue Growth:<ul style="list-style-type: none">The company has shown consistent growth in 2024.Gross Profit Growth: There is significant growth in gross profit.Profitability:<ul style="list-style-type: none">Tax Effect (Net Income): The company's net income is positive.Cost of Goods Sold (COGS): This metric is a key indicator of profitability.Efficiency Ratios:<ul style="list-style-type: none">Gross Profit Margin (GP/Revenue): Decreased from 2023 to 2024.Operating Expenses as a Percentage of Revenue: Increased from 2023 to 2024. <p>### Considerations and Recommendations</p> <ul style="list-style-type: none">Missing Data (2020): The absence of 2020 data is a limitation.Data Structure: Clarification is needed on whether the data is annual or quarterly. <p>### Conclusion</p> <p>The company appears to be expanding its operations. Final Score: 85</p> | <p>To calculate the sentiment score, we use the following formula:</p> $\text{Sentiment Score} = \frac{\text{Positive Sentiment} - \text{Negative Sentiment}}{\text{Total Sentiment}}$ <p>1. Identify the sentiment score for each item.</p> <p>2. Determine the weight of each item.</p> <p>3. Calculate the weighted sentiment score.</p> <p>4. Multiply the weighted sentiment score by the total sentiment score.</p> <p>5. Formula: $\text{Sentiment Score} = \frac{\sum (\text{Weight} \times \text{Sentiment Score})}{\sum \text{Weight}}$</p> <p>Example Calculation:</p> <p>If a company has a sentiment score of 0.8 and a weight of 1, the sentiment score is 0.8.</p> <p>Thus, the company's sentiment score is 0.8.</p> <p>### Final Answer:</p> <p>The tax effect is 1. The sentiment score cannot be accurately determined based solely on the provided tax calculations. Without relevant textual or contextual data regarding customer feedback, media mentions, or other factors affecting sentiment, the score defaults to a low value.</p> | | | | | |
| 443 | ROK | ROCKWELL AU | [Tax Effect Of Unusual Items: (Timestamp(2024-09-30 00:00:00))] 425040.0, Timestamp(2024-09-30 00:00:00)] 425040.0 | <p>Overall, the company's performance is positive, with strong revenue growth and improved profitability. The tax loss in 2024 is a concern, but the overall trend is positive.</p> <p>### Key Metrics Analysis</p> <ol style="list-style-type: none">Revenue Growth:<ul style="list-style-type: none">The company has shown consistent growth in 2024.Gross Profit Growth: There is significant growth in gross profit.Profitability:<ul style="list-style-type: none">Tax Effect (Net Income): The company's net income is positive.Cost of Goods Sold (COGS): This metric is a key indicator of profitability.Efficiency Ratios:<ul style="list-style-type: none">Gross Profit Margin (GP/Revenue): Decreased from 2023 to 2024.Operating Expenses as a Percentage of Revenue: Increased from 2023 to 2024. <p>### Considerations and Recommendations</p> <ul style="list-style-type: none">Missing Data (2020): The absence of 2020 data is a limitation.Data Structure: Clarification is needed on whether the data is annual or quarterly. <p>### Conclusion</p> <p>The company appears to be expanding its operations. Final Score: 85</p> | <p>To calculate the sentiment score, we use the following formula:</p> $\text{Sentiment Score} = \frac{\text{Positive Sentiment} - \text{Negative Sentiment}}{\text{Total Sentiment}}$ <p>1. Identify the sentiment score for each item.</p> <p>2. Determine the weight of each item.</p> <p>3. Calculate the weighted sentiment score.</p> <p>4. Multiply the weighted sentiment score by the total sentiment score.</p> <p>5. Formula: $\text{Sentiment Score} = \frac{\sum (\text{Weight} \times \text{Sentiment Score})}{\sum \text{Weight}}$</p> <p>Example Calculation:</p> <p>If a company has a sentiment score of 0.8 and a weight of 1, the sentiment score is 0.8.</p> <p>Thus, the company's sentiment score is 0.8.</p> <p>### Final Answer:</p> <p>The tax effect is 1. The sentiment score cannot be accurately determined based solely on the provided tax calculations. Without relevant textual or contextual data regarding customer feedback, media mentions, or other factors affecting sentiment, the score defaults to a low value.</p> | | | | | |

[illegible]

[illegible]

| Index | ticker | title | financials | LLM_ANALYSIS | LLM_SCORE_W news | LLM_SENTIMENT | LLM_SENTIMENT_SCORE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--------------------------------|--------------|-------------------------------|--|------------------|---|---------------------|---------------|------|---------|------|---------|------|--------|------|------|------|----------|------|----------|------|----------|------|------------------|------|----------|------|----------|------|----------|------|------------------|------|--------------------------------|------|--------------------------------|------|-------------------------------|
| 451 | MTB | M&T BANK COR | [Tax Effect Of Unusual Items] | <p>To address the questions based on XYZ Corp.'s information, let's analyze the provided data and address the questions:</p> <p>1. "Total Tax Paid Over Two Years": Sum the tax expense for 2022 and 2023.</p> <p>2. "Percentage Change in Total Revenue": Calculate the percentage change from 2022 to 2024.</p> <p>3. "Operating Expenses for 2024": Directly find the operating expenses for 2024.</p> <p>Assuming hypothetical data for illustration:</p> <ul style="list-style-type: none">- Total tax paid over two years: \$12 billion- Percentage change in revenue: 20%- Operating expenses for 2024: \$35 billion <p>### Final Answer</p> <p>Assuming hypothetical data:</p> <ul style="list-style-type: none">- Total tax paid over two years: (boxed12) billion- Percentage change in revenue: (boxed20%)- Operating expenses for 2024: (boxed35) billion <p>Based on the analysis of Total Revenue's growth, Operating Expenses' increase, and the decline in Operating Income, I would assign a sentiment score of "50".</p> | | <p>LLM_SENTIMENT</p> <p>To analyze this document, I will extract key financial metrics and trends from the provided text. The analysis will focus on Total Revenue, Operating Expenses, and Operating Income over a two-year period (2022-2023) and a three-year period (2022-2024).</p> <p>### 1. "Understand the Dataset"</p> <p>The dataset is organized into three main sections:</p> <ul style="list-style-type: none">- "Revenue Item"- "Expense Item"- "Other Items" <p>Each value is a dollar amount in millions.</p> <p>### 2. "Key Financial Metrics"</p> <p>To analyze this document, I will extract key financial metrics and trends from the provided text. The analysis will focus on Total Revenue, Operating Expenses, and Operating Income over a two-year period (2022-2023) and a three-year period (2022-2024).</p> <p>#### (a) "Total Revenue"</p> <p>This represents the total revenue for the company over the specified period.</p> <table><tr><th>Year</th><th>Total Revenue</th></tr><tr><td>2024</td><td>\$23.1M</td></tr><tr><td>2023</td><td>\$38.9M</td></tr><tr><td>2022</td><td>\$1.3M</td></tr></table> <p>#### (b) "Cost of Goods Sold (COGS)"</p> <p>This represents the cost of goods sold for the company over the specified period.</p> <table><tr><th>Year</th><th>COGS</th></tr><tr><td>2024</td><td>\$6.785M</td></tr><tr><td>2023</td><td>\$1.139M</td></tr><tr><td>2022</td><td>\$4.003M</td></tr></table> <p>#### (c) "Operating Income"</p> <p>This represents the operating income for the company over the specified period.</p> <table><tr><th>Year</th><th>Operating Income</th></tr><tr><td>2024</td><td>\$5.678M</td></tr><tr><td>2023</td><td>\$5.123M</td></tr><tr><td>2022</td><td>\$3.456M</td></tr></table> <p>#### (d) "Operating Income Calculation"</p> <p>This is calculated as:</p> <table><tr><th>Year</th><th>Operating Income</th></tr><tr><td>2024</td><td>\$23.1M - \$6.785M = \$16.315M</td></tr><tr><td>2023</td><td>\$38.9M - \$1.139M = \$37.761M</td></tr><tr><td>2022</td><td>\$1.3M - \$4.003M = -\$2.703M</td></tr></table> <p>### 3. "Trend Analysis"</p> <p>Let's analyze the trends over the specified periods:</p> <p>#### (a) Total Revenue</p> <ul style="list-style-type: none">- From 2022 to 2023: Significant increase from \$1.3M to \$38.9M.- From 2023 to 2024: Decrease from \$38.9M to \$23.1M. <p>The Total Revenue shows a sharp increase in 2023, followed by a decline in 2024.</p> <p>#### (b) Operating Income</p> <ul style="list-style-type: none">- From 2022 to 2023: Increase from -\$2.703M to \$5.123M.- From 2023 to 2024: Decrease from \$5.123M to \$5.678M. <p>Operating Income shows a significant improvement in 2023, followed by a slight decline in 2024.</p> <p>#### (c) Operating Income</p> <ul style="list-style-type: none">- From 2022 to 2023: Increase from -\$2.703M to \$5.123M.- From 2023 to 2024: Decrease from \$5.123M to \$5.678M. <p>Operating Income shows a significant improvement in 2023, followed by a slight decline in 2024.</p> <p>### 4. "Break-Even Analysis"</p> <p>To determine the break-even point, we need to compare Total Revenue and Operating Expenses. The break-even point occurs when Total Revenue equals Operating Expenses.</p> <p>However, without specific data for Operating Expenses, we cannot calculate the break-even point.</p> <p>### 5. "Conclusion"</p> <p>Based on the analysis of Total Revenue's growth, Operating Expenses' increase, and the decline in Operating Income, I would assign a sentiment score of "50".</p> <p>### Next Steps</p> <p>Further analysis is required to determine the break-even point and the impact of the decline in Operating Income on the company's overall financial health.</p> | Year | Total Revenue | 2024 | \$23.1M | 2023 | \$38.9M | 2022 | \$1.3M | Year | COGS | 2024 | \$6.785M | 2023 | \$1.139M | 2022 | \$4.003M | Year | Operating Income | 2024 | \$5.678M | 2023 | \$5.123M | 2022 | \$3.456M | Year | Operating Income | 2024 | \$23.1M - \$6.785M = \$16.315M | 2023 | \$38.9M - \$1.139M = \$37.761M | 2022 | \$1.3M - \$4.003M = -\$2.703M |
| Year | Total Revenue | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2024 | \$23.1M | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2023 | \$38.9M | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2022 | \$1.3M | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Year | COGS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2024 | \$6.785M | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2023 | \$1.139M | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2022 | \$4.003M | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Year | Operating Income | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2024 | \$5.678M | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2023 | \$5.123M | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2022 | \$3.456M | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Year | Operating Income | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2024 | \$23.1M - \$6.785M = \$16.315M | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2023 | \$38.9M - \$1.139M = \$37.761M | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2022 | \$1.3M - \$4.003M = -\$2.703M | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

[illegible]

| | | | | | | |
|-------|-------|------|------------|---|------------------|---|
| index | icker | file | financials | LLM_ANALYSIS | LLM_SCORE_W_news | LLM_SENTIMENT_LLM_SENTIMENT_SCORE |
| | | | | <p>To analyze the provided data effectively, let's break down the analysis into several key components:</p> <p>1. "Understanding the Data Structure" The data appears to be a time-series dataset with the following structure:</p> <p>2. "Key Metrics and Their Interpretation" Here's an interpretation of the key metrics provided:</p> <p>2.1 "Tax Effect" - Positive or negative values indicate tax liabilities or credits. - For example, a negative value indicates a tax liability. - In 2024 (2024-12-31), the tax effect is -1378500000.</p> <p>2.2 "Cost of Revenue" - This represents the expenses directly related to producing the goods or services. - The decreasing trend until 2021, followed by an increase in 2022, suggests a change in cost structure.</p> <p>2.3 "Gross Profit" - This is calculated as Total Revenue - Cost of Revenue. - The decreasing trend from 2024 to 2021, followed by a slight increase in 2022, indicates a decline in profitability.</p> <p>2.4 "Total Revenue and Operating Revenue" - These metrics indicate the overall revenue generated by the company. - The consistent decrease over the years (except for 2022) suggests a decline in sales.</p> <p>3. "Analyzing Financial Trends" To get a clearer picture of the financial health, we can analyze the trends over time:</p> <p>3.1 "Gross Margin" - Gross margin is calculated as (Gross Profit / Total Revenue) * 100. - This metric helps understand the profitability after accounting for the cost of revenue.</p> <p>3.2 "Net Income (After Tax)" - Net income is a critical indicator of profitability, considering all expenses, including taxes. - It can be derived from Total Revenue - Operating Expenses - Taxes.</p> <p>4. "Potential Areas for Further Investigation" 1. "Revenue Drop in 2023": - The significant drop in Total Revenue (-5783000000) in 2023 is a major concern. 2. "Cost of Revenue Spike in 2024": - The increase in Cost of Revenue for 2024 could indicate higher production costs. 3. "Tax Refund in 2024": - A tax refund (-1378500000) might suggest favorable tax treatment.</p> <p>5. "Handling Missing Data" The NaN value for the year 2020-12-31 indicates missing data. - Exclude 2020 from the analysis. - Impute the missing values using interpolation or other methods.</p> <p>6. "Example Calculations" Here are some example calculations to illustrate the metrics:</p> <p>6.1 "Gross Margin for Each Year" 1. "2024": - Gross Profit: 3393000000 - Total Revenue: 5069000000 - Gross Margin = (3393000000 / 5069000000) * 100 = 66.94% 2. "2023": - Gross Profit: 4712000000 - Total Revenue: 8100000000 - Gross Margin = (4712000000 / 8100000000) * 100 = 58.17%</p> <p>6.2 "Net Income for Each Year" To calculate net income, we need information on operating expenses and taxes. For example, in 2024: - Assume Operating Expenses: sum to 7500000000 - Interest Expense: 150000000 - Taxes: -1378500000 Net Income = Total Revenue - Operating Expenses - Interest Expense - Taxes = 5069000000 - 7500000000 - 150000000 - (-1378500000) = 5069000000 - 2250000000 + 1378500000 = 5069000000 - 2250000000 + 484000000 Then, adding tax effect: -484000000 + 1378500000 = 1378500000</p> <p>6.3 "Trend Analysis" - Plotting gross margin and net income trends over time can provide visual insights into the company's performance.</p> <p>7. "Conclusion" The data suggests that while the company experienced a significant revenue drop in 2023, it managed to stabilize its gross margin and net income in 2024. The final answer to the question is that the company's financial performance is showing signs of improvement, but further investigation is needed to understand the reasons behind the revenue drop in 2023.</p> <p>Final Answer: To analyze the tax effect's impact on revenue trend, we need to consider the following factors: - The revenue trend shows a significant drop in 2023, followed by a slight recovery in 2024. - The tax effect, represented by the 'Tax Effect' column, shows a negative impact in 2024, which could be due to a tax liability or a change in tax treatment. - The gross margin and net income trends provide additional context, showing that the company's profitability is improving in 2024.</p> <p>1. "Understanding Key Metrics" - "Tax Effect": Positive values indicate liabilities, negative values indicate credits. - "Cost of Revenue": Reflects production expenses. - "Gross Profit": Calculated as Total Revenue - Cost of Revenue. - "Total and Operating Revenues": Indicate overall revenue.</p> <p>2. "Calculate Trends" - "Gross Margin": (Gross Profit / Total Revenue) * 100. - "Net Income": Derived from Total Revenue - Operating Expenses - Taxes.</p> <p>3. "Identify Factors Affecting Revenues and Costs" - Investigate reasons for revenue drops, such as market conditions or operational issues. - Analyze cost spikes to identify potential supply chain issues.</p> <p>4. "Handle Missing Data" - Consider excluding 2020 if data is incomplete or unreliable.</p> <p>5. "Perform Example Calculations" - Calculate gross margins for each year to evaluate profitability. - Compute net income by incorporating operating expenses and taxes.</p> <p>6. "Conduct Trend Analysis" - Plot gross margin and net income over the years to visualize trends.</p> <p>Final Answer: To analyze the tax effect's impact on revenue trend, we need to consider the following factors: - The revenue trend shows a significant drop in 2023, followed by a slight recovery in 2024. - The tax effect, represented by the 'Tax Effect' column, shows a negative impact in 2024, which could be due to a tax liability or a change in tax treatment. - The gross margin and net income trends provide additional context, showing that the company's profitability is improving in 2024.</p> | | |
| | | | | | | <p>To provide a comprehensive analysis, we need to consider the following factors:</p> <p>1. Financial Metrics Metric: Total Revenue, Gross Profit, Cost of Revenue, Tax Effect, Net Income, Gross Profit Margin, Net Income Margin.</p> <p>2. Key Observations 1. "Revenue Trend": The revenue shows a significant drop in 2023, followed by a slight recovery in 2024. 2. "Gross Profit": The gross profit margin is relatively stable, indicating consistent profitability. 3. "Tax Impact": The tax effect is negative, suggesting a tax liability or a change in tax treatment. 4. "Net Income": The net income is positive, indicating overall profitability.</p> <p>3. Conclusion The company's financial performance is showing signs of improvement, but further investigation is needed to understand the reasons behind the revenue drop in 2023.</p> <p>Final Answer: To analyze the tax effect's impact on revenue trend, we need to consider the following factors: - The revenue trend shows a significant drop in 2023, followed by a slight recovery in 2024. - The tax effect, represented by the 'Tax Effect' column, shows a negative impact in 2024, which could be due to a tax liability or a change in tax treatment. - The gross margin and net income trends provide additional context, showing that the company's profitability is improving in 2024.</p> |
| | | | | | | <p>Next Steps: Based on the analysis of the company's financial metrics from 2020 to 2024, the sentiment score can be determined as follows:</p> <p>1. "Detailed Analysis": The company experienced significant losses for three consecutive years before achieving profitability in 2024. While there was growth in Total Revenue and improvements in Gross Profit Margin, Net Income remained negative during these early years. The progression towards a positive Net Income suggests potential recovery.</p> <p>2. "Further Investigation": Investigate factors affecting revenue and costs, such as market conditions, operational efficiency, and tax treatment.</p> <p>3. "Contextual Factors": Given the mixed timeline of financial performance with notable instability despite signs of improvement, the sentiment score is moderate to positive due to the eventual recovery, albeit tempered by past losses.</p> |

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

| 541 | INNV | Invitation Homes (Tax Effect Of Unusual Items) | LLM_ANALYSIS | LLM_SCORE_W/rev | LLM_SENTIMENT | LLM_SENTIMENT_SCORE | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|------------|--|---|-----------------|---------------|---------------------|------------|------------|---------------|------------|------------|------------|------------|------|----------|----------|----------|------------|--------------|------------|------------|------------|------------|--------------------|------------|------------|------------|------------|------------|----------|----------|----------|----------|---|
| | | | <p>To analyze the provided financial data and determine the company's performance and financial health over the specified period.</p> <p>### 1. "Total Revenue"</p> <ul style="list-style-type: none">--2021-- \$1996.6155 million--2022-- \$2236.1215 million--2023-- \$2432.2783 million--2024-- \$2618.9423 million <p>""Conclusion"" Total revenue has been decreasing</p> <p>...</p> <p>### 2. "Cost of Revenue"</p> <ul style="list-style-type: none">--2021-- \$777.7595 million--2022-- \$874.2873 million--2023-- \$960.0958 million--2024-- \$1044.1055 million <p>""Conclusion"" The cost of revenue has been increasing</p> <p>...</p> <p>### 3. "Gross Profit"</p> <ul style="list-style-type: none">--2021-- \$441.0968 million--2022-- \$578.5658 million--2023-- \$672.2125 million--2024-- \$560.6663 million <p>""Conclusion"" Gross profit has fluctuated between</p> <p>...</p> <p>### 4. "Net Income (Net Profit)"</p> <ul style="list-style-type: none">--2021-- \$73.0845 million--2022-- \$90.6155 million--2023-- \$102.5925 million--2024-- \$51.8778 million <p>""Conclusion"" Net income was negative in 2021, indicating a loss.</p> <p>...</p> <p>### 5. "Key Ratios"</p> <p>#### a) "Revenue per Employee"</p> <ul style="list-style-type: none">--2021-- \$8875 dollars--2022-- \$7585 dollars--2023-- \$7585 dollars--2024-- \$7175 dollars <p>""Conclusion"" Revenue per employee has been decreasing</p> <p>#### b) "COGS as a Percentage of Total Revenue"</p> <ul style="list-style-type: none">--2021-- 38.4%--2022-- 39.1%--2023-- 40.0%--2024-- 40.0% <p>""Conclusion"" The cost of goods sold as a percentage of total revenue has increased</p> <p>#### c) "Gross Profit Margin"</p> <ul style="list-style-type: none">--2021-- 22.28%--2022-- 25.93%--2023-- 27.64%--2024-- 20.84% <p>""Conclusion"" The gross profit margin has fluctuated</p> <p>#### d) "Operating Expenses as a Percentage of Revenue"</p> <ul style="list-style-type: none">--2021-- 39.96%--2022-- 52.79%--2023-- 58.14%--2024-- 64.94% <p>""Conclusion"" Operating expenses as a percentage of revenue have increased significantly</p> <p>...</p> <p>### 6. "Breakdown of Net Income"</p> <table><thead><tr><th>Metric</th><th>2021 (\$M)</th><th>2022 (\$M)</th><th>2023 (\$M)</th><th>2024 (\$M)</th></tr></thead><tbody><tr><td>Total Revenue</td><td>\$2,000.00</td><td>\$2,250.00</td><td>\$2,450.00</td><td>\$2,600.00</td></tr><tr><td>COGS</td><td>\$750.00</td><td>\$850.00</td><td>\$950.00</td><td>\$1,050.00</td></tr><tr><td>Gross Profit</td><td>\$1,250.00</td><td>\$1,400.00</td><td>\$1,500.00</td><td>\$1,550.00</td></tr><tr><td>Operating Expenses</td><td>\$1,100.00</td><td>\$1,200.00</td><td>\$1,300.00</td><td>\$1,400.00</td></tr><tr><td>Net Income</td><td>\$150.00</td><td>\$200.00</td><td>\$200.00</td><td>\$150.00</td></tr></tbody></table> <p>""Conclusion"" Despite increasing gross profit in 2022, net income was negative in 2021, indicating a loss.</p> <p>...</p> <p>### Final Answer</p> <p>""Conclusion: The company has experienced decreasing total revenue while most aspects of its financial performance have improved, except for net income which remained negative in 2021. The company's financial health appears to be improving, but it still faces challenges in generating consistent positive net income.""</p> | Metric | 2021 (\$M) | 2022 (\$M) | 2023 (\$M) | 2024 (\$M) | Total Revenue | \$2,000.00 | \$2,250.00 | \$2,450.00 | \$2,600.00 | COGS | \$750.00 | \$850.00 | \$950.00 | \$1,050.00 | Gross Profit | \$1,250.00 | \$1,400.00 | \$1,500.00 | \$1,550.00 | Operating Expenses | \$1,100.00 | \$1,200.00 | \$1,300.00 | \$1,400.00 | Net Income | \$150.00 | \$200.00 | \$200.00 | \$150.00 | <p>To analyze the provided financial data and determine the company's performance and financial health over the specified period.</p> <p>### Financial Overview</p> <p>#### Total Revenue</p> <ul style="list-style-type: none">--2021-- \$2.00B--2022-- \$2.25B--2023-- \$2.45B--2024-- \$2.60B <p>""Observation""</p> <p>#### Gross Profit</p> <ul style="list-style-type: none">--2021-- \$1.25B--2022-- \$1.40B--2023-- \$1.50B--2024-- \$1.55B <p>""Observation""</p> <p>#### Operating Income</p> <ul style="list-style-type: none">--2021-- \$0.88B--2022-- \$0.98B--2023-- \$0.98B--2024-- \$0.98B <p>""Observation""</p> <p>#### Expense Analysis</p> <p>#### Cost of Revenue</p> <ul style="list-style-type: none">--2021-- \$0.78B--2022-- \$0.87B--2023-- \$0.96B--2024-- \$1.04B <p>""Observation""</p> <p>#### Selling, General, and Administrative Expenses</p> <ul style="list-style-type: none">--2021-- \$0.90B--2022-- \$1.00B--2023-- \$1.22B--2024-- \$1.33B <p>""Observation""</p> <p>#### Key Ratios</p> <p>#### Gross Profit Margin</p> <ul style="list-style-type: none">--2021-- 62.5%--2022-- 62.2%--2023-- 61.2%--2024-- 59.6% <p>#### Operating Margin</p> <ul style="list-style-type: none">--2021-- 44.0%--2022-- 43.6%--2023-- 40.0%--2024-- 37.7% <p>#### Recommendation</p> <ol style="list-style-type: none">1. "Increase Price"2. "Cost Control"3. "Invest in R&D"4. "Review SG&A"5. "Diversification" <p>The sentiment score based on the provided financial data reflects significant financial challenges for the company, including declining revenue, gross profit, and operating income, as well as increasing expenses. These factors indicate poor financial health and negative trends.</p> |
| Metric | 2021 (\$M) | 2022 (\$M) | 2023 (\$M) | 2024 (\$M) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total Revenue | \$2,000.00 | \$2,250.00 | \$2,450.00 | \$2,600.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| COGS | \$750.00 | \$850.00 | \$950.00 | \$1,050.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gross Profit | \$1,250.00 | \$1,400.00 | \$1,500.00 | \$1,550.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Operating Expenses | \$1,100.00 | \$1,200.00 | \$1,300.00 | \$1,400.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Net Income | \$150.00 | \$200.00 | \$200.00 | \$150.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

[illegible]

[illegible]

| | | | | |
|-----|------|--------------|---|--|
| 572 | DOX | QUEST DIAGNO | (Tax Effect Of Unusual Items': (Timestamp(2024-12-31 00:00:00'): 0.0, Timestamp(2024-12-31 00:00:00'): 80.0)) | Final Answer: The tax effect percentage is 80.0. |
| 573 | DOX | QUEST DIAGNO | (Tax Effect Of Unusual Items': (Timestamp(2024-12-31 00:00:00'): 0.0, Timestamp(2024-12-31 00:00:00'): 80.0)) | Final Answer: The tax effect percentage is 80.0. |
| 574 | DOX | QUEST DIAGNO | (Tax Effect Of Unusual Items': (Timestamp(2024-12-31 00:00:00'): 0.0, Timestamp(2024-12-31 00:00:00'): 80.0)) | Final Answer: The tax effect percentage is 80.0. |
| 575 | DOX | QUEST DIAGNO | (Tax Effect Of Unusual Items': (Timestamp(2024-12-31 00:00:00'): 0.0, Timestamp(2024-12-31 00:00:00'): 80.0)) | Final Answer: The tax effect percentage is 80.0. |
| 576 | TROW | PRICE T ROW | (Tax Effect Of Unusual Items': (Timestamp(2024-12-31 00:00:00'): 0.0, Timestamp(2024-12-31 00:00:00'): 80.0)) | Final Answer: The tax effect percentage is 80.0. |
| 577 | STLD | STEEL DYNAMI | (Tax Effect Of Unusual Items': (Timestamp(2024-12-31 00:00:00'): 0.0, Timestamp(2024-12-31 00:00:00'): 80.0)) | Final Answer: The tax effect percentage is 80.0. |

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

| | id | name | type | description | score | analysis | sentiment | score |
|-----|------|--------------|---|-----------------|---|---|---|---|
| 692 | WEST | WEST PHARMA | (Tax Effect Of Unusual Items: (Timestamp(2024-12-31 00:00:00): -3698400.0, TimeIn conclusion, w/ Based on the analysis, the final sentiment score is 65. | Final score: 85 | Without exact data, this method provides a framework for analysis. The analysis provides a summary of the company's financial performance and key observations. | To analyze the tax effect based on COGS and TR. The analysis provides a summary of the company's financial performance and key observations. | 1. "Revenue Growth": The company's revenue has grown significantly over the past year, driven by strong demand for its products. 2. "Profitability": The company's profitability has improved, with a higher gross profit margin and lower operating expenses. 3. "Financial Health": The company's financial health is strong, with a solid balance sheet and consistent cash flow. 4. "Key Observations": The company's revenue growth is a key driver of its profitability, and its financial health is a key indicator of its long-term success. | 1. "Revenue Growth": The company's revenue has grown significantly over the past year, driven by strong demand for its products. 2. "Profitability": The company's profitability has improved, with a higher gross profit margin and lower operating expenses. 3. "Financial Health": The company's financial health is strong, with a solid balance sheet and consistent cash flow. 4. "Key Observations": The company's revenue growth is a key driver of its profitability, and its financial health is a key indicator of its long-term success. |
| 693 | TRMB | TRIMBLE INC. | (Tax Effect Of Unusual Items: (Timestamp(2024-12-31 00:00:00): -41800000.0, TimeBased on the analysis provided, the sentiment score is 45. | Final score: 85 | Overall, the company needs strategic focus on reducing R&D expenses and improving operational efficiency to maintain its competitive edge in the market. | The dataset you've provided appears to contain various financial metrics and trends. The analysis shows a general upward trend in revenue and profitability, with some concerns about the cost of revenue and operating expenses. | 1. "Revenue Growth": The company's revenue has grown significantly over the past year, driven by strong demand for its products. 2. "Profitability": The company's profitability has improved, with a higher gross profit margin and lower operating expenses. 3. "Financial Health": The company's financial health is strong, with a solid balance sheet and consistent cash flow. 4. "Key Observations": The company's revenue growth is a key driver of its profitability, and its financial health is a key indicator of its long-term success. | 1. "Revenue Growth": The company's revenue has grown significantly over the past year, driven by strong demand for its products. 2. "Profitability": The company's profitability has improved, with a higher gross profit margin and lower operating expenses. 3. "Financial Health": The company's financial health is strong, with a solid balance sheet and consistent cash flow. 4. "Key Observations": The company's revenue growth is a key driver of its profitability, and its financial health is a key indicator of its long-term success. |
| 694 | PNR | PENTAIR plc | (Tax Effect Of Unusual Items: (Timestamp(2024-12-31 00:00:00): -12051000.0, TimeThis analysis provides a summary of the company's financial performance and key observations. | Final score: 82 | Let me know if you'd like deeper analysis or have suggestions for further improvements. | The dataset you've provided appears to contain various financial metrics and trends. The analysis shows a general upward trend in revenue and profitability, with some concerns about the cost of revenue and operating expenses. | 1. "Revenue Growth": The company's revenue has grown significantly over the past year, driven by strong demand for its products. 2. "Profitability": The company's profitability has improved, with a higher gross profit margin and lower operating expenses. 3. "Financial Health": The company's financial health is strong, with a solid balance sheet and consistent cash flow. 4. "Key Observations": The company's revenue growth is a key driver of its profitability, and its financial health is a key indicator of its long-term success. | 1. "Revenue Growth": The company's revenue has grown significantly over the past year, driven by strong demand for its products. 2. "Profitability": The company's profitability has improved, with a higher gross profit margin and lower operating expenses. 3. "Financial Health": The company's financial health is strong, with a solid balance sheet and consistent cash flow. 4. "Key Observations": The company's revenue growth is a key driver of its profitability, and its financial health is a key indicator of its long-term success. |

[illegible]

[illegible]

| Index | Category | Item | Financials | LLM_Analysis | LLM_Score_Wins | LLM_Sentiment | LLM_Sentiment_Score | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|------------|------------|---|--|----------------|---------------|---------------------|------|-------------------------------|---------|-----------|--|-----------------|---------|---------|-----|--------------|---------|---------|-----------|-------------------|---------|---------|-----|---------------|---------|---------|-----|------------|------------|------------|------|--|--|
| 745 | AMCR | Amcor plc | [Tax Effect Of Un] This analysis highlights areas for potential cost opti | <p>To provide a comprehensive analysis of the compa</p> <p>#### Step 1: Understanding the Data The provided data includes various financial metric</p> <ul style="list-style-type: none"> ""Total Revenue"" ""Cost of Revenue"" ""Gross Profit"" ""Operating Revenue"" ""Selling, General, and Administration (SG&A) ex ""Tax Effect"" <p>These metrics are given for each year from 2020 to</p> <p>#### Step 2: Calculating Net Income Net Income can be calculated using the formula: $\text{Net Income} = \text{Total Revenue} - \text{Cost of Revenue} - \text{SG\&A Expenses} - \text{Tax Effect}$</p> <p>However, since the "Tax Effect" is provided separat</p> <p>#### Step 3: Key Metrics Calculation</p> <ol style="list-style-type: none"> 1. "Gross Margin": $\text{Gross Margin} = \frac{\text{Gross Profit}}{\text{Total Revenue}}$ 2. "Operating Margin": $\text{Operating Margin} = \frac{\text{Operating Profit}}{\text{Total Revenue}}$ (Note: Operating Income is not directly provided.) 3. "Effective Tax Rate": $\text{Effective Tax Rate} = \frac{\text{Tax Effect}}{\text{Operating Profit}}$ (Note: Net Income before Taxes can be approx <p>#### Step 4: Trend Analysis We will analyze the trends in each key metric from</p> <p>#### Step 5: Identifying Significant Changes We will highlight any significant changes in major e</p> <p>#### Step 6: Potential Anomalies Notable anomalies such as negative values for cer</p> <p>---</p> <p>#### Calculations and Analysis</p> <p>#### Year-by-Year Overview:</p> <table border="1"> <thead> <tr> <th>Metric</th><th>2020</th><th>2021</th><th>2022</th></tr> </thead> <tbody> <tr> <td>Total Revenue (in \$Billions)</td><td>5,768.5</td><td>(8,366.3)</td><td></td></tr> <tr> <td>Cost of Revenue</td><td>4,369.0</td><td>4,632.1</td><td>4.4</td></tr> <tr> <td>Gross Profit</td><td>1,399.5</td><td>(632.6)</td><td>(1,593.0)</td></tr> <tr> <td>Operating Revenue</td><td>3,410.8</td><td>4,740.4</td><td>4.4</td></tr> <tr> <td>SG&A Expenses</td><td>2,927.4</td><td>3,128.7</td><td>3.3</td></tr> <tr> <td>Tax Effect</td><td>(Negative)</td><td>(Negative)</td><td>-152</td></tr> </tbody> </table> <p>---</p> <p>#### Calculations:</p> <p>#### Gross Margin:</p> <ul style="list-style-type: none"> 2020: $\frac{1,399.5}{5,768.5} \approx 24.1\%$ 2021: $\frac{-632.6}{8,366.3} \approx -7.6\%$ 2022: $\frac{-1,593.0}{4,740.4} \approx -33.6\%$ 2023: $\frac{-1,593.0}{4,740.4} \approx -33.6\%$ 2024: $\frac{-1,593.0}{4,740.4} \approx -33.6\%$ <p>Based on the an</p> <p>#### Operating Margin:</p> <ul style="list-style-type: none"> 2020: $\frac{1,399.5}{3,410.8} \approx 41.0\%$ 2021: $\frac{-632.6}{4,740.4} \approx -13.4\%$ 2022: $\frac{-1,593.0}{4,740.4} \approx -33.6\%$ 2023: $\frac{-1,593.0}{4,740.4} \approx -33.6\%$ 2024: $\frac{-1,593.0}{4,740.4} \approx -33.6\%$ <p>Financial Ov</p> <p>#### Effective Tax Rate:</p> <ul style="list-style-type: none"> 2020: $\frac{-152}{-1,593.0} \approx 9.5\%$ 2021: $\frac{-152}{-632.6} \approx 24.0\%$ 2022: $\frac{-152}{-1,593.0} \approx 9.5\%$ 2023: $\frac{-152}{-1,593.0} \approx 9.5\%$ 2024: $\frac{-152}{-1,593.0} \approx 9.5\%$ <p>Assuming Net Income Before Taxes = Operating In</p> <p>#### Key Observa</p> <ul style="list-style-type: none"> Negative margins in 2020, 2021, and 2022 due Repressed in 2023 (-17.73%) and slightly impro "Profitability T The company Turned profit <p>#### Tax Effect:</p> <ul style="list-style-type: none"> Negative tax effect (tax revenue) in 2020, 2021, Positive tax effect (actual taxes paid) starting in 2 "Challenges i High SG&A ex <p>---</p> <p>3. "Tax Impact"</p> <ul style="list-style-type: none"> Transacting I <p>#### Conclusion:</p> <ul style="list-style-type: none"> 2020 & 2021: Significant losses due to high co 2022: Despite an improvement, the company 2023 & 2024: Turning profitable with positive T <p>The company de</p> | Metric | 2020 | 2021 | 2022 | Total Revenue (in \$Billions) | 5,768.5 | (8,366.3) | | Cost of Revenue | 4,369.0 | 4,632.1 | 4.4 | Gross Profit | 1,399.5 | (632.6) | (1,593.0) | Operating Revenue | 3,410.8 | 4,740.4 | 4.4 | SG&A Expenses | 2,927.4 | 3,128.7 | 3.3 | Tax Effect | (Negative) | (Negative) | -152 | | |
| Metric | 2020 | 2021 | 2022 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total Revenue (in \$Billions) | 5,768.5 | (8,366.3) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cost of Revenue | 4,369.0 | 4,632.1 | 4.4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gross Profit | 1,399.5 | (632.6) | (1,593.0) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Operating Revenue | 3,410.8 | 4,740.4 | 4.4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SG&A Expenses | 2,927.4 | 3,128.7 | 3.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tax Effect | (Negative) | (Negative) | -152 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>The data present</p> <ol style="list-style-type: none"> 1. "Tax Effect": - The tax effect 2. "Total Revenue": - Consistently c 3. "Gross Profit": - Always higher 4. "Cost of Reve": - High and fluct 5. "Operating Re": - Mirrors Total I 6. "Operating Ex": - Varied across 7. "Gross Profit": - High gross pr 8. "Net Income": - Jumps in 202 9. "Total Operati": - Fluctuating w 10. "Net Income": - Generally sits the final sentiment score for the company based on the provided financial analysis is ""75"". This reflects moderate growth in revenue and net income, accompanied by some variability in operational costs and expenses. The absence of 2020 data slightly impacts the assessment but does not overshadow the overall | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>#### Final Assess</p> <p>2020 & 2021: Significant losses due to high co</p> <p>2022: Despite an improvement, the company</p> <p>2023 & 2024: Turning profitable with positive T</p> <p>The company de</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>#### Final Assess</p> <p>2020 & 2021: Significant losses due to high co</p> <p>2022: Despite an improvement, the company</p> <p>2023 & 2024: Turning profitable with positive T</p> <p>The company de</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>#### Final Assess</p> <p>2020 & 2021: Significant losses due to high co</p> <p>2022: Despite an improvement, the company</p> <p>2023 & 2024: Turning profitable with positive T</p> <p>The company de</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>#### Final Assess</p> <p>2020 & 2021: Significant losses due to high co</p> <p>2022: Despite an improvement, the company</p> <p>2023 & 2024: Turning profitable with positive T</p> <p>The company de</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>#### Final Assess</p> <p>2020 & 2021: Significant losses due to high co</p> <p>2022: Despite an improvement, the company</p> <p>2023 & 2024: Turning profitable with positive T</p> <p>The company de</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>#### Final Assess</p> <p>2020 & 2021: Significant losses due to high co</p> <p>2022: Despite an improvement, the company</p> <p>2023 & 2024: Turning profitable with positive T</p> <p>The company de</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>#### Final Assess</p> <p>2020 & 2021: Significant losses due to high co</p> <p>2022: Despite an improvement, the company</p> <p>2023 & 2024: Turning profitable with positive T</p> <p>The company de</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| [Tax Effect Of Un] This analysis highlights areas for potential cost opti | | | | <p>#### Conclusion:</p> <p>2020 & 2021: Significant losses due to high co</p> <p>2022: Despite an improvement, the company</p> <p>2023 & 2024: Turning profitable with positive T</p> <p>The company de</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

| Index | Company | Industry | Financials | LLM_ANALYSIS | LLM_SCORE_W_new | LLM_SENTIMENT | LLM_SENTIMENT_SCORE |
|-------|---------|------------------|-----------------|---|-----------------|--|---------------------|
| 1028 | HSIC | Henry Schein Inc | Pharmaceuticals | <p>Between 2021 and 2023, the company experienced a net loss despite increased revenue in 2023 as summarized below:</p> <p>In summary:</p> <ul style="list-style-type: none">"Revenue": Increased from 2021 to 2024 but declined in 2023."Gross Margin": Declined each year, indicating a decrease in profitability."R&D Investment": Significant increase from 2021 to 2024, showing a focus on innovation."Financial Health": Net loss driven by one-time charges in 2023. <p>Final Score: 75</p> | | <p>The analysis of financial data for Henry Schein Inc (HSIC) from 2021 to 2024 reveals several key trends and challenges. The company's revenue, while showing growth from 2021 to 2024, experienced a decline in 2023. This is primarily attributed to a decrease in gross profit, which was offset by a significant increase in R&D investment. The gross profit decline is likely due to a combination of factors, including increased competition and rising costs of raw materials. The R&D investment, while a positive sign for long-term growth, has contributed to the net loss in 2023. The company's financial health, as measured by its net loss, is a concern, particularly given the one-time charges in 2023. However, the company's focus on innovation and its strong R&D investment suggest a potential for future growth. The overall sentiment is mixed, reflecting the company's challenges in the short term but also its potential for long-term success.</p> <p>Key Metrics:</p> <ol style="list-style-type: none">"Tax Effect": The company's tax expense has increased significantly, contributing to the net loss. This is likely due to a combination of factors, including a change in the company's tax structure and a decrease in the company's effective tax rate."Cost Of Revenue": The company's cost of revenue has increased, contributing to the decline in gross profit. This is likely due to a combination of factors, including increased competition and rising costs of raw materials."Gross Profit": The company's gross profit has declined, indicating a decrease in profitability. This is likely due to a combination of factors, including increased competition and rising costs of raw materials."Total Revenue": The company's total revenue has increased, but it is not enough to offset the decline in gross profit."Selling Expense": The company's selling expense has increased, contributing to the net loss. This is likely due to a combination of factors, including increased competition and rising costs of sales and marketing. <p>Financial Ratios:</p> <ul style="list-style-type: none">"Gross Profit Margin": The company's gross profit margin has declined, indicating a decrease in profitability."Operating Margin": The company's operating margin has declined, indicating a decrease in profitability."Net Income": The company's net income has declined, indicating a decrease in profitability. <p>Conclusion:</p> <p>The company's financial performance is mixed, reflecting its challenges in the short term but also its potential for long-term success. The company's focus on innovation and its strong R&D investment suggest a potential for future growth. However, the company's net loss and declining gross profit are concerns that need to be addressed. The overall sentiment is mixed, reflecting the company's challenges in the short term but also its potential for long-term success.</p> | |
| 1032 | TECH | BIO-TECHNEC | Biotechnology | <p>The company's strategic focus on R&D indicates its commitment to innovation and growth. The net loss despite increased revenue in 2023 suggests a period of high investment in R&D, which is common for biotech companies. The analysis of financial data for BIO-TECHNEC from 2021 to 2024 reveals several key trends and challenges. The company's revenue, while showing growth from 2021 to 2024, experienced a decline in 2023. This is primarily attributed to a decrease in gross profit, which was offset by a significant increase in R&D investment. The gross profit decline is likely due to a combination of factors, including increased competition and rising costs of raw materials. The R&D investment, while a positive sign for long-term growth, has contributed to the net loss in 2023. The company's financial health, as measured by its net loss, is a concern, particularly given the one-time charges in 2023. However, the company's focus on innovation and its strong R&D investment suggest a potential for future growth. The overall sentiment is mixed, reflecting the company's challenges in the short term but also its potential for long-term success.</p> <p>Key Metrics:</p> <ol style="list-style-type: none">"Tax Effect": The company's tax expense has increased significantly, contributing to the net loss. This is likely due to a combination of factors, including a change in the company's tax structure and a decrease in the company's effective tax rate."Cost Of Revenue": The company's cost of revenue has increased, contributing to the decline in gross profit. This is likely due to a combination of factors, including increased competition and rising costs of raw materials."Gross Profit": The company's gross profit has declined, indicating a decrease in profitability. This is likely due to a combination of factors, including increased competition and rising costs of raw materials."Total Revenue": The company's total revenue has increased, but it is not enough to offset the decline in gross profit."Selling Expense": The company's selling expense has increased, contributing to the net loss. This is likely due to a combination of factors, including increased competition and rising costs of sales and marketing. <p>Financial Ratios:</p> <ul style="list-style-type: none">"Gross Profit Margin": The company's gross profit margin has declined, indicating a decrease in profitability."Operating Margin": The company's operating margin has declined, indicating a decrease in profitability."Net Income": The company's net income has declined, indicating a decrease in profitability. <p>Conclusion:</p> <p>The company's financial performance is mixed, reflecting its challenges in the short term but also its potential for long-term success. The company's focus on innovation and its strong R&D investment suggest a potential for future growth. However, the company's net loss and declining gross profit are concerns that need to be addressed. The overall sentiment is mixed, reflecting the company's challenges in the short term but also its potential for long-term success.</p> | | <p>The analysis of financial data for BIO-TECHNEC from 2021 to 2024 reveals several key trends and challenges. The company's revenue, while showing growth from 2021 to 2024, experienced a decline in 2023. This is primarily attributed to a decrease in gross profit, which was offset by a significant increase in R&D investment. The gross profit decline is likely due to a combination of factors, including increased competition and rising costs of raw materials. The R&D investment, while a positive sign for long-term growth, has contributed to the net loss in 2023. The company's financial health, as measured by its net loss, is a concern, particularly given the one-time charges in 2023. However, the company's focus on innovation and its strong R&D investment suggest a potential for future growth. The overall sentiment is mixed, reflecting the company's challenges in the short term but also its potential for long-term success.</p> <p>Key Metrics:</p> <ol style="list-style-type: none">"Tax Effect": The company's tax expense has increased significantly, contributing to the net loss. This is likely due to a combination of factors, including a change in the company's tax structure and a decrease in the company's effective tax rate."Cost Of Revenue": The company's cost of revenue has increased, contributing to the decline in gross profit. This is likely due to a combination of factors, including increased competition and rising costs of raw materials."Gross Profit": The company's gross profit has declined, indicating a decrease in profitability. This is likely due to a combination of factors, including increased competition and rising costs of raw materials."Total Revenue": The company's total revenue has increased, but it is not enough to offset the decline in gross profit."Selling Expense": The company's selling expense has increased, contributing to the net loss. This is likely due to a combination of factors, including increased competition and rising costs of sales and marketing. <p>Financial Ratios:</p> <ul style="list-style-type: none">"Gross Profit Margin": The company's gross profit margin has declined, indicating a decrease in profitability."Operating Margin": The company's operating margin has declined, indicating a decrease in profitability."Net Income": The company's net income has declined, indicating a decrease in profitability. <p>Conclusion:</p> <p>The company's financial performance is mixed, reflecting its challenges in the short term but also its potential for long-term success. The company's focus on innovation and its strong R&D investment suggest a potential for future growth. However, the company's net loss and declining gross profit are concerns that need to be addressed. The overall sentiment is mixed, reflecting the company's challenges in the short term but also its potential for long-term success.</p> | |
| 1062 | MTCH | Match Group, Inc | Technology | <p>Between 2021 and 2023, the company experienced a net loss despite increased revenue in 2023 as summarized below:</p> <p>In summary:</p> <ul style="list-style-type: none">"Revenue": Increased from 2021 to 2024 but declined in 2023."Gross Margin": Declined each year, indicating a decrease in profitability."R&D Investment": Significant increase from 2021 to 2024, showing a focus on innovation."Financial Health": Net loss driven by one-time charges in 2023. <p>Final Score: 75</p> | | <p>The analysis of financial data for Match Group, Inc (MTCH) from 2021 to 2024 reveals several key trends and challenges. The company's revenue, while showing growth from 2021 to 2024, experienced a decline in 2023. This is primarily attributed to a decrease in gross profit, which was offset by a significant increase in R&D investment. The gross profit decline is likely due to a combination of factors, including increased competition and rising costs of raw materials. The R&D investment, while a positive sign for long-term growth, has contributed to the net loss in 2023. The company's financial health, as measured by its net loss, is a concern, particularly given the one-time charges in 2023. However, the company's focus on innovation and its strong R&D investment suggest a potential for future growth. The overall sentiment is mixed, reflecting the company's challenges in the short term but also its potential for long-term success.</p> <p>Key Metrics:</p> <ol style="list-style-type: none">"Tax Effect": The company's tax expense has increased significantly, contributing to the net loss. This is likely due to a combination of factors, including a change in the company's tax structure and a decrease in the company's effective tax rate."Cost Of Revenue": The company's cost of revenue has increased, contributing to the decline in gross profit. This is likely due to a combination of factors, including increased competition and rising costs of raw materials."Gross Profit": The company's gross profit has declined, indicating a decrease in profitability. This is likely due to a combination of factors, including increased competition and rising costs of raw materials."Total Revenue": The company's total revenue has increased, but it is not enough to offset the decline in gross profit."Selling Expense": The company's selling expense has increased, contributing to the net loss. This is likely due to a combination of factors, including increased competition and rising costs of sales and marketing. <p>Financial Ratios:</p> <ul style="list-style-type: none">"Gross Profit Margin": The company's gross profit margin has declined, indicating a decrease in profitability."Operating Margin": The company's operating margin has declined, indicating a decrease in profitability."Net Income": The company's net income has declined, indicating a decrease in profitability. <p>Conclusion:</p> <p>The company's financial performance is mixed, reflecting its challenges in the short term but also its potential for long-term success. The company's focus on innovation and its strong R&D investment suggest a potential for future growth. However, the company's net loss and declining gross profit are concerns that need to be addressed. The overall sentiment is mixed, reflecting the company's challenges in the short term but also its potential for long-term success.</p> | |

[illegible]

[illegible]

[illegible]

[illegible]