# amazon

Canadian Retail Company Financial Statements in 2019, 2020 and 2021



### Overview



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### **About AMAZON**

#### **Introduction to Amazon**

- Founded by: Jeff Bezos
- Establish: July 5, 1994
- Headquarters: Seattle, Washington, USA
- Main areas: E-commerce, cloud computing, artificial intelligence, and digital media service

#### **Development Process**

- Amazon has grown to be one of the largest technology companies globally.
- It operates in many countries, serving millions of customers worldwide.



### **About AMAZON**

#### **Important Milestones**

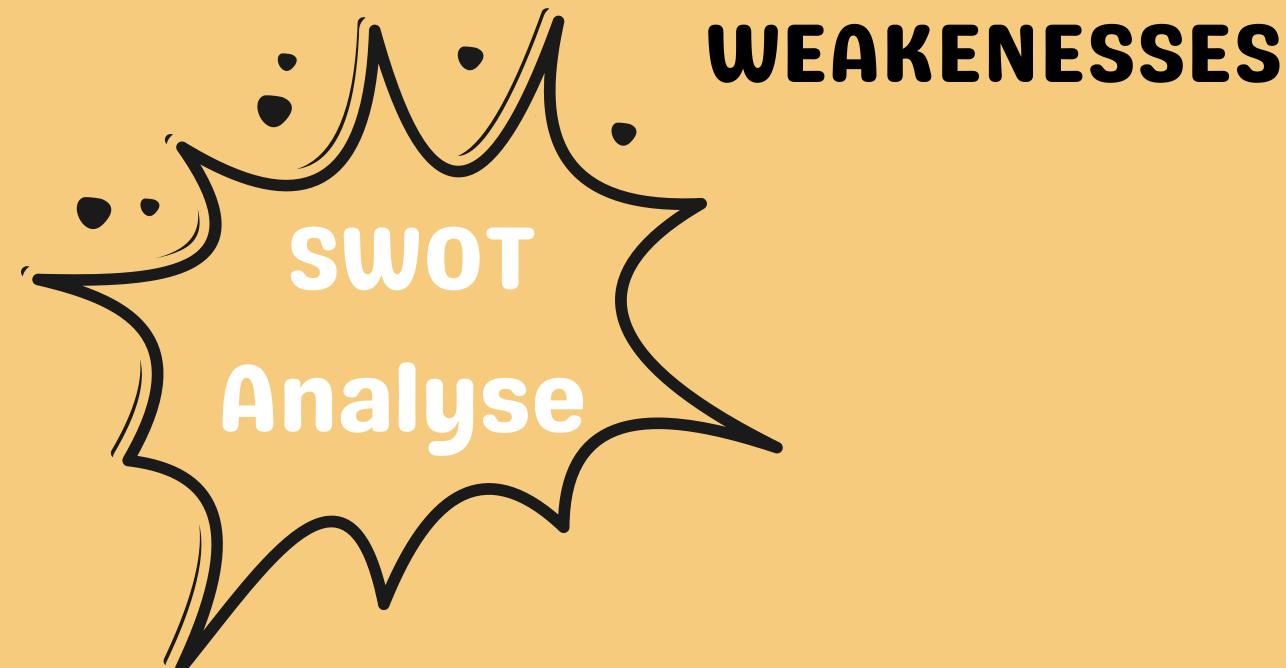
- Amazon Prime (2005): Subscription service offering free shipping, Prime Video, Prime Music, Prime Reading, and special offers.
- Amazon Web Services (AWS) (2006): Provides cloud services, including storage, databases, and artificial intelligence

#### **Strategy and Goals**

- Always aims to improve customer experience.
- Innovate and develop technology.
- Expand global business operations.



STRENGTHS



**OPPOTUNITIES** 

**THREATS** 

+Strengths:

- Global Brand
- Scale and Scope
- Technology and Innovation

+Weaknesses:

- Low Profit Margins
- Dependence on AWS
- Dependence on Supply Chain

+ Opportunities:

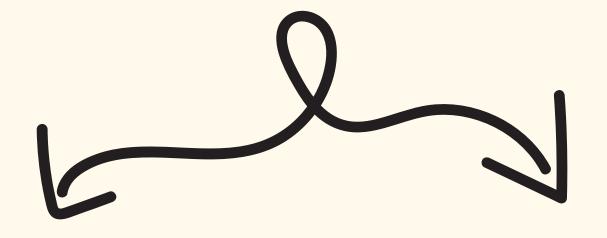
- New market entry
- Expanding online stores
- Policy enhancements

+ Threats:

- Brand image
- Intense Competition
- Imitiation



### Two strongest ratio



Return on assets (ROA)

Return on equity (ROE)

### RETURN ON ASSETS (ROA)

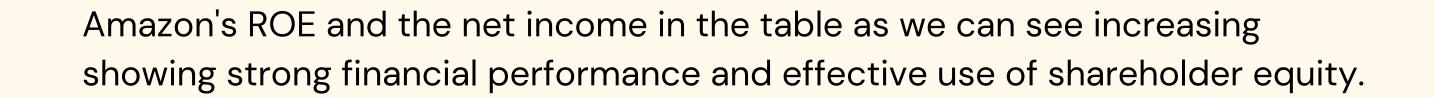
RETURN ON ASSETS (ROA)				
million (USD) 2019 2020 2021				
Net Income	11,588	21,331	33,364	
Total Assets	225.248	321.195	421.849	
Return On Assets	5.1%	6.6%	7.9%	



Amazon's ROA has steadily grown showing efficient profit generation from assets. This, along with rising net income, reflects strong financial performance and strategic asset use.

### RETURN ON EQUITY (ROE)

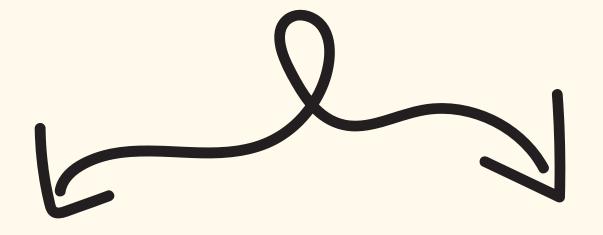
RETURN ON EQUITY (ROE)				
million (USD) 2019 2020 2021				
Net Income	11,588	21,331	33,364	
Total Assets	62,706	93,404	138,245	
Return On Equity	18.5%	22.8%	24.1%	







### Two weakness ratio



Debt-to-Equity Ratio Gross Profit Margin

### **Debt-to-Equity Ratio**

Debt-to-Equity = Total Liabilities / Total Equity

Debt-to-Equity Ratio				
million (USD) 2019 2020 2021				
Total Liabilities	163,188	227,791	282,286	
Total Equity	62,165	93,840	138,245	
Debt-to-Equity Ratio	2,26	2,43	2,04	



These calculations confirm the trend that Amazon's Debt-to-Equity Ratio has been decreasing from 2019 to 2021.

### **Gross Profit Margin**

Gross Profit Margin = (Gross Profit / Net Sales) x 100%

Gross Profit Margin				
million (USD) 2019 2020 2021				
Gross Profit	114,986	152,757	197,478	
Net Sales	280,522	386,064	469,822	
Profit Margin Ratio	41,0%	39,6%	42,0%	



The Gross Profit Margin for Amazon increased from 2019 to 2021, indicating improved profitability and efficiency in managing production costs relative to revenue.

### RECOMMENDATION FOR CORPORATE

- Ol Through the current ratio, Amazon Group should continue to manage short-term assets and short-term liabilities
- Amazon Corporation should try to improve the Quick ratio by reducing inventory or increasing current assets excluding inventory.
- This group should maintain, maintain its performance or further improve this index if possible to enhance cash flow and reduce the risk of receivables.
- Through ROA and ROE, Amazon should continue to invest in highly profitable projects and optimize asset utilization to maintain or improve ROA. At the same time, continue growth strategies and invest in highly profitable areas to maintain or improve ROE.

## Thanks for listening!





### **CURRENT RATIO**



CURRENT RATIO			
million (RMB/USD)	2019	2020	2021
Current Assets	270,273 / 6.90 ≈ 39,177	462,923 / 6.90 ≈ 67,096	583,201 / 6.45 ≈ 90,400
Current Liabilities	207,669 / 6.90 ≈ 30,110	241,872 / 6.90 ≈ 35,066	377,358 / 6.45 ≈ 58,514
Current Ratio	39,177 / 30,110 = 1.30	67,096 / 35,066 = 1.91	90,400 / 58,514 = 1.55

### **QUICK RATIO**



Quick Ratio			
million (RMB/USD)	2019	2020	2021
Current Assets	270,273 / 6.90	462,923 / 6.90	583,201 / 6.45
	≈ 39,177	≈ 67,096	≈ 90,400
Current Liabilities	207,669 / 6.90	241,872 / 6.90	377,358 / 6.45
	≈ 30,110	≈ 35,066	≈ 58,514
Inventory	8,534 / 6.90 ≈ 1,237	14,859 / 6.90 ≈ 2,154	27,858 / 6.45 ≈ 4,319
Quick ratio	(39,177 – 1,237) /	(67,096 - 2,154) /	(90,400 – 4,319) /
	30,110 = 1.26	35,066 = 1.85	58,514 = 1.47

### DAYS' SALE OUTSTANDING



DAYS' SALE OUTSTANDING					
million (RMB/USD) 2019 2020 2021					
Net Sales	376,844 / 6.90	509,711 / 6.90	717,289 / 6.45		
	≈ 54,632	≈ 73,896	≈ 111,205		
Account receivable	13,771 / 6.90 ≈ 1,996	19,786 / 6.90 ≈ 2,868	27,076 / 6.45 ≈ 4,199		
Account receivable turnover	13,771 / 6.90 ≈	19,786 / 6.90	27,076 / 6.45		
	1,996	≈ 2,868	≈ 4,199		
DSO	365 / 27.37	365 / 25.75	365 / 26.50		
	= 13.34 days	= 14.18 days	= 13.77 days		

### PROFIT MARGIN RATIO



PROFIT MARGIN RATIO			
million (RMB/USD)	2019	2020	2021
Net Income	170,989 / 6.90	247,722 / 6.90	297,762 / 6.45
	≈ 24,782	≈ 35,910	≈ 46,152
Net Sales	376,844 / 6.90	509,711 / 6.90	717,289 / 6.45
	≈ 54,632	≈ 73,896	≈ 111,205
Profit Margin Ratio	24,782 / 54,632 ≈	35,910 / 73,896 ≈	46,152 / 111,205 ≈
	O.45	0.49	0.41

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### GROSS PROFIT MARGIN RATIO

GROSS PROFIT MARGIN RATIO			
million (RMB/USD)	2019	2020	2021
Gross Profit	87,600/ 6.90	149,263 / 6.90	150,308 / 6.45
	≈ 12,681	≈ USD 21,634	≈ 23,299
Net Sales	376,844 / 6.90	509,711 / 6.90	717,289 / 6.45
	≈ 54,632	≈ 73,896	≈ 111,205
Gross Profit	12,681 / 139,865	21,634 / 190,870	23,299 / 262,814
Margin Ratio	= 0.09	= 0.11	= 0.09

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### RETURN ON ASSETS (ROA)

RETURN ON ASSETS (ROA)				
million (RMB/USD) 2019 2020 2021				
Net Income	87,600/ 6.90	149,263 / 6.90	150,308 / 6.45	
	≈ 12,681	≈ USD 21,634	≈ 23,299	
Total Assets	965,076 / 6.90	1,312,985 / 6.90	1,690,218 / 6.45	
	≈ USD 139,865	≈ USD 190,870	≈ 262,814	
Return On Assets	12,681 / 139,865	21,634 / 190,870	23,299 / 262,814	
	= 0.09	= 0.11	= 0.09	

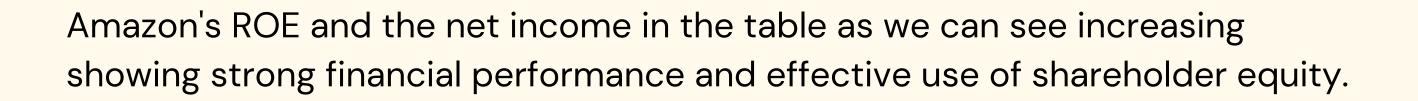
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### RETURN ON EQUITY (ROE)

RETURN ON EQUITY (ROE)				
million (RMB/USD) 2019 2020 2021				
Net Income	87,600/ 6.90	149,263 / 6.90	150,308 / 6.45	
	≈ 12,681	≈ 21,634	≈ 23,299	
Total Equity	436,438 / 6.90	755,401 / 6.90	937,470 / 6.45	
	≈ 63,291	≈ 109,484	≈ 145,334	
Return On Equity	12,681 / 63,291	21,634 / 109,484	23,299 / 145,334	
	= 0.20	= 0.20	= 0.16	

### **Current Ratio**

Current Ratio			
million (USD)	2019	2020	2021
Current assets	96.334	132.733	161.580
Current liabilities	87.812	126.385	142.266
Current ratio	1.10	1.05	1.14





### Resource page

