Corporate Financial Statements



Financial Statements

Corporate Managers communicate the company's financial results to its owners through quarterly and annual financial statements.

Publicly traded companies (those whose stock trades on the major exchanges) are required by law to publish their financial statements for everyone to see.

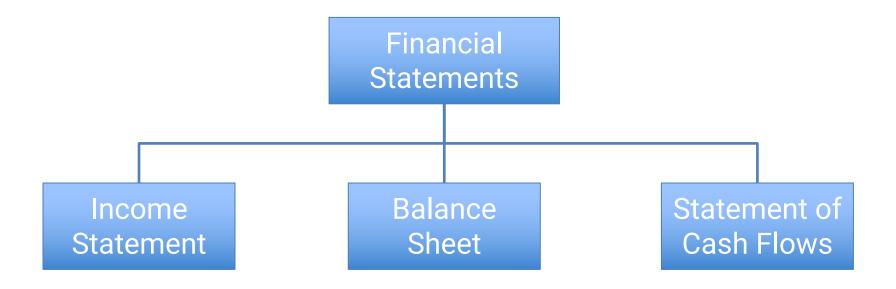
Investors and potential investors use this information to gauge the company's financial health.

Financial statements follow a similar format, driven by specific accounting practices.



And because the format is the same, one can <u>compare</u> companies to further assess the financial health of one company relative to another.

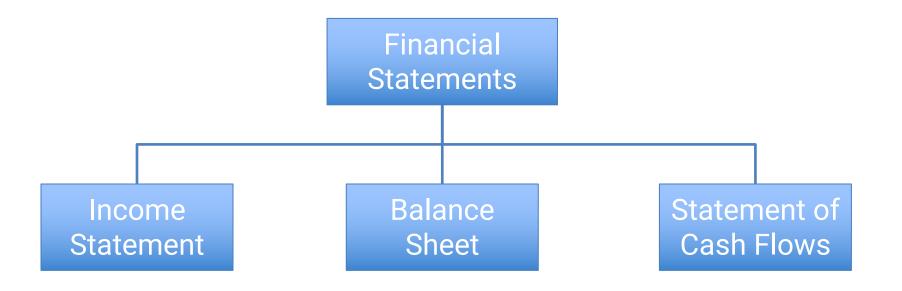
Financial Statements



For Public Companies (Apple, GM, Amazon.) financial statements are required by the U.S. Securities & Exchange Commission (SEC), and are publicly available in Annual Reports and in SEC Filings (Annual 10-K, Quarterly 10-Q).

For Private Companies (Bechtel, SC Johnson & Kiewit), financial information is much harder to get – and is usually available only to owners.

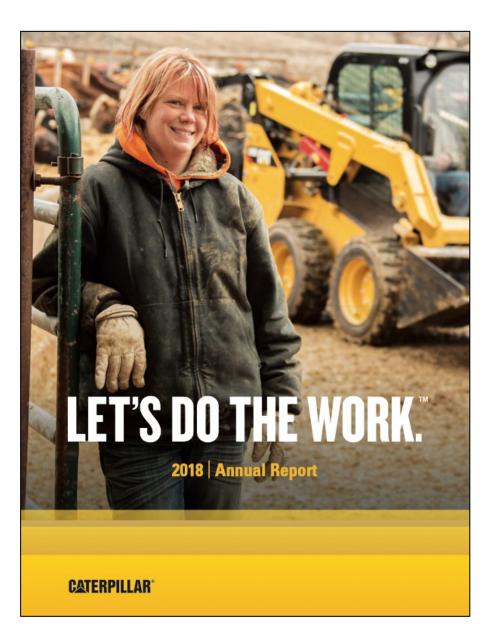
Financial Statements



Revenues & Expenses over a period of time

Net Worth of a Company at a period of time

Where the cash came from and where the cash went... over a period of time



Annual Reports: Generally lots of pictures of cool products, happy employees and especially happy customers...along with high-level financial results.



GY & TRANSPORTATION

Meeting the world's growing needs for power and transport.

Caterpillar is more than just a prime product manufacturer. We provide expanded services that enhance product life cycles such as aftermarket parts, remote monitoring and remanufacturing. Within rail services, we go beyond the moving train to the surrounding infrastructure. Caterpillar made two acquisitions in 2018 to increase service canabilities for rail customers: ECM and Downer Freight Rail. ECM is an international provider of signal solutions and technologies devoted to the safety, control and enhancement of railway infrastructure. Downer Freight Rail, based in Australia, provides a full suite of rolling stock aftermarket parts and services that complement Progress Rail's rolling stock services portfolio. An increasing number of products sold with customer value agreements will accelerate our services strategy and give more customers access to these offerings

The Cat® G3600 A4 gas compression engine, manufactured exclusively at Caterpillar's large engine facility in Lafayette, Indiana, is an industry-leading product in gas compression and transmission In 2018, Caterpillar saw elevated demand for Cat G3600 engines due to pipeline development in North America especially in the Permian Basin in West Texas and New Mexico. This increased demand required the Lafavette facility to dramatically increase production while maintaining quality performance and ensuring a safe work environment. Using Lean methodology, a cross-functional team identified a solution to increase capacity for both engines and parts by streamlining assembly and test processes and improving component planning. Rapid improvement workshops helped improve agility on the 3600 line, resulting in significant reduction of sub-assembly process times and an increase in production with only modest immediate capital investment. As G3600 demand remains high Lafavette's Lean execution continues to improve service to customers



Segment Profit

10 2018 | Annual Report

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549



FORM 10-K

(Mark One)

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the fiscal year ended December 31, 2018

OR

Commission File No. 001-11241

CATERPILLAR FINANCIAL SERVICES CORPORATION

(Exact name of Registrant as specified in its charter)

<u>Delaware</u>
(State or other jurisdiction of incorporation or organization)

37-1105865 (I.R.S. Employer Identification No.)

2120 West End Ave., <u>Nashville, Tennessee</u> (Address of principal executive offices)

37203-0001 (Zip Code)

Registrant's telephone number, including area code: (615) 341-1000

The Registrant is a wholly-owned subsidiary of Caterpillar Inc. and meets the conditions set forth in General Instruction (I)(1)(a) and (b) of Form 10-K, and is therefore filing this Form with the reduced disclosure format.

10-K Filings: Just the financial data and management's discussion of what actually happened throughout the year...

$\underline{\textit{Changes in the marketing, operational or administrative support that we receive from \textit{Caterpillar could adversely affect our results}}$

We participate in certain madering programs offered in conjunction with Cateryillar and/or Cateryillar dealers that allow us to offer financing to customers at interest rates that are below market rates. These marketing programs provide us with a significant competitive advantage in financing Cateryillar products. Any change in these marketing programs or reduction in our ability to offer competitively priced financing to customers could reduce the percentage of Cateryillar products financied by such the could have a material adverse effect on our business, financial condition, reads of operations and eash flows. Cateryillar ash provides us with other types of operational and administrative support, such as the administration of employee benefit plans, which is integral to the conduct of our business. Any changes in the levels of pupper from Cateryillar could also negatively impact our resulvely.

The success of our business depends on our ability to develop, produce and market quality products and services that meet our customers' needs

We operate in a highly competitive environment, with financing for users of Catepillar equipment available through a variety of sources, principally commercial banks and finance and leasing companies. In creasing competition may adversely affect our business if it we are unable to match the products and services of our competitors. Also, as noted above, any changes to the marketing programs offered in conjunction with Catepillar and/or Catepillar dealers, which allow us to offer financing to extende seatoms at interest rate as the down market rates, could have a marterially advene effect on our business.

Increased information technology security threats and more sophisticated computer crime pose a risk to our systems, networks, products and services

We rely upon information technology systems and networks, some of which are managed by third parties, in connection with a variety of busines activities. Additionally, we collete and store data that is ensitive to us and our extoners. Operating these information technology systems and networks and processing and maintaining this data, in a secure manner, are critical to our business operations and strategy. Data we collect, store and process is subject to a variety of U.S. and international laws and regulations, such as the European Union's General Data Protection Regulation that became fellerite via May 2018, which carry, in many cases, significant potential penalties for noncompliance. Information technology security threats — from user error to cybersective and the confidential penalties of the processing of the control of the confidential penalties of the conf

LEGAL & REGULATORY RISKS

Our global operations are subject to extensive trade and anti-corruption laws and regulations

Due to the international scope of our operations, we are subject to a complex system of laws and regulations, including U.S. regulations issued by the Office of Floring Assets Control. Any alleged or cattail violations may subject us to government sentinive, investigation, and civil an criminal manual may limit our ability to provide financing outside the United States and/or potentially require us to divest portions of our existing portfolio under certain criminations. Furthermore, embargoes and sanctions imposed by the U.S. and other governments prohibiting providing financing to eigen ferons or countries may expose us to potential criminal and civil sanctions. We cannot predict the nature, scope or effect of future regulatory requirements to which our operations night be subject or in certain locations the manner in which existing laws might be administered or interpolation.

10

Revenues: Retail finance Operating lease	s	2018		2017		2016
Retail finance	S					
		1,308	S	1.235	S	1.22
	-	1.011		985		1.01
Wholesale finance		415		307		26
Other, net		113		162		9
Total revenues		2,847		2,689		2,59
Expenses:						
Interest		757		667		61
Depreciation on equipment leased to others		819		810		84
General, operating and administrative		423		429		39
Provision for credit losses		354		132		13
Other		38		46		4
Total expenses		2,391		2,084	_	2,01
Other income (expense)		(23)		(15)	_	(1
Profit before income taxes		433		590		56
Provision (benefit) for income taxes	_	108		(4)		17
Profit of consolidated companies		325		594		39
Less: Profit attributable to noncontrolling interests	_	20		8		
Profit ¹	s	305	S	586	s	38

Caterpillar Inc. (CAT)

NYSE - NYSE Delayed Price. Currency in USD

217.14 +4.15 (+1.95%)

At close: May 27 04:00PM EDT

https://finance.yahoo.com

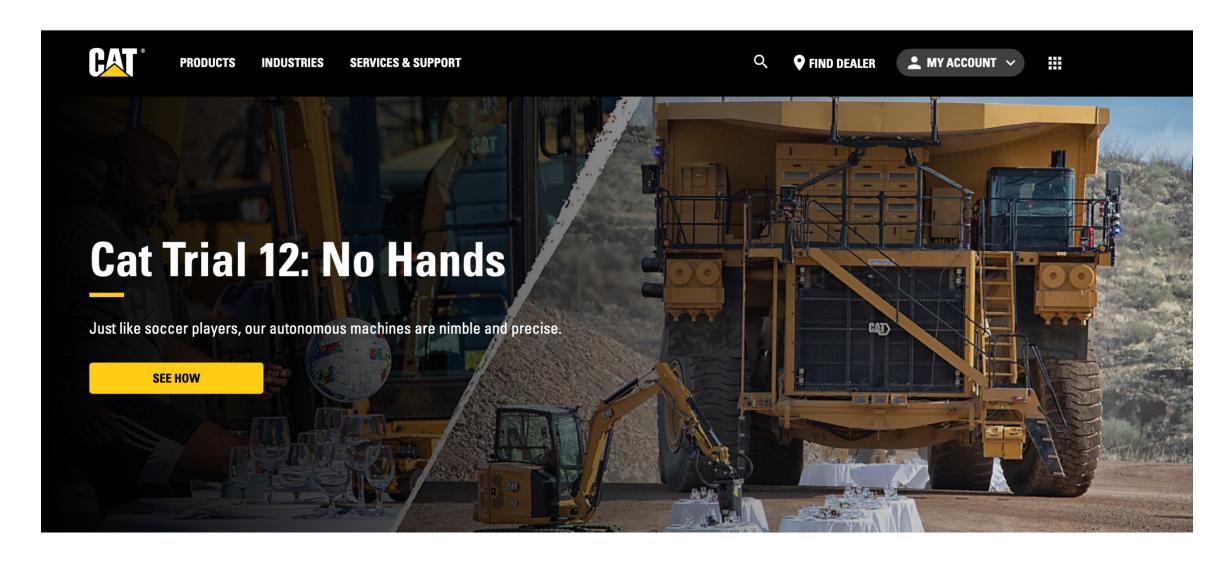
https://www.google.com/finance/

https://www.cnn.com/business

Websites: high-level details...and easy to read!

ncome Statement All numb	ers in thousands									
Get access to 40+ years of historical data with Yahoo Finance Plus Essential. Learn more										
Breakdown	ттм	12/31/2021	12/31/2020	12/31/2019	12/31/20					
> Total Revenue	52,673,000	50,971,000	41,748,000	53,800,000	54,722,00					
Cost of Revenue	37,496,000	35,968,000	29,671,000	37,384,000	37,719,00					
Gross Profit	15,177,000	15,003,000	12,077,000	16,416,000	17,003,00					
> Operating Expense	8,258,000	8,125,000	7,524,000	8,126,000	8,710,00					
Operating Income	6,919,000	6,878,000	4,553,000	8,290,000	8,293,00					
> Net Non Operating Interest Inc	-455,000	-488,000	-514,000	-421,000	-404,000					
> Other Income Expense	1,742,000	1,814,000	-44,000	-57,000	-67,000					
Pretax Income	8,206,000	8,204,000	3,995,000	7,812,000	7,822,00					
Tax Provision	1,736,000	1,742,000	1,006,000	1,746,000	1,698,00					
Earnings from Equity Interest Net	29,000	31,000	14,000	28,000	24,000					
> Net Income Common Stockhold	6,496,000	6,489,000	2,998,000	6,093,000	6,147,000					

Corporate Websites: you just have to look harder...



Main Takeaways...

Financial Statements are the primary mechanism managers communicate financial results to its shareholders.

Publicly traded companies are legally required to publish their results for all of us to see. Privately held firms are not required to publicly disclose their financial results.

Financial statements all have the same format, allowing investors to readily assess a company's financial health, and to compare it to other companies it might compete with.

Three important financial statements:

- The Income Statement
- The Balance Sheet
- The Statement of Cash Flows

Next Time...

The Income Statement



Credits & References

Slide 1: Business composition. Financial analysis - income statement, business plan by Leonid, Adobe Stock (284925719.jpeg)

Slide 2: Diagram of Financial Statements by Dmitry, Adobe Stock (

Slide 5: Image Source, Caterpillar 2018 Annual Report, https://s7d2.scene7.com/is/content/Caterpillar/CM20200428-e9342-3fb40?_ga=2.101514753.1032377153.1653913253-2076798789.1643846719 (accessed May 30, 2022).

Slide 6: Image Source, Caterpillar 2018 10-K SEC Report, https://d18rn0p25nwr6d.cloudfront.net/CIK-0000018230/1eca5c50-9621-4c4f-81ef-b5898606530e.pdf (accessed May 30, 2022).

Slide 7: Image Source, yahoo.com, https://finance.yahoo.com/quote/CAT/financials?p=CAT (accessed May 30, 2022).

Slide 8: Image Source, Caterpillar Inc. website, https://www.cat.com/en_US.html (accessed May 30, 2022).

Slide 10: Income statement in stockholder report book by wirojsid, Adobe Stock (82601246.jpeg.jpeg).