We are talking about individual stocks with specific attributes, not 'how to get a portfolio to grow'. The concept of owning a growth stock is that the stock price will increase as the company grows.

# 1: What Are Growth Stocks?

- **Definition:** Growth stocks are shares of companies expected to grow at an above-average rate compared to other companies in the market.
- Key Characteristics:
  - High potential for future growth
  - Typically reinvest profits back into the business (not paying high dividends)? Can the company finance their own growth?
  - Often in emerging industries or new technologies Quantum Computing, Bitcoin
  - Should have very strong competitive market position NVidia, Taiwan Semiconductor, ASML, Visa, Adobe
  - These companies can generate higher returns but when growth becomes suspect the price can fall significantly

# 2: Key Traits of Growth Stocks

- **Revenue Growth:** Growth stocks must exhibit above average revenue growth.
- Strong Market Position: They have a competitive edge or innovative products/services.
- Price to Revenue: Key to comparing companies in the same industry. Watch the Delta here.
- Limited or No Dividends: Earnings are reinvested into the company for expansion rather than paid out to shareholders.

# 3: Growth vs. Value Stocks

- Growth Stocks:
  - Seeking capital appreciation (growing financials results in Stock Price appreciation)
  - For analysis focus on Revenue growth not earnings
  - More volatile (changes in the expected growth rate have impact on stock price)
- Value Stocks:
  - Undervalued using contemporary financial measures (P/E, ROE, ROIC, ROA, )
  - Often pay dividends
  - Lower volatility

## 4: How to Identify Growth Stocks

- Key Indicators:
  - **Revenue & Earnings Growth:** Look for companies with consistent year-over-year revenue and profit growth. Consistency gets a higher valuation in the same Industry.

- Industry Trends: Focus on sectors with high growth potential (e.g., tech, healthcare).
- Innovation: Companies with a history of innovation and new product offerings.
- Scalability: Businesses that can expand quickly without significant increases in costs or capital requirements.
- **Examples:** Apple, Tesla, Amazon, and Alphabet.

# **5:** Risks of Investing in Growth Stocks

- Volatility: Growth stocks are more sensitive to market fluctuations and economic downturns. WATCH liquidity in the economy source Alan Longbon <u>https://seekingalpha.com/author/alan-longbon</u> or FED.
- High Valuations: Investors will exit a company is the growth becomes suspect.
- Competition: As industries evolve, new competitors can disrupt established growth companies.
- Interest Rates: Higher interest rates can reduce the appeal of growth stocks due to discounted future earnings. (Income now vs Capital gains later)

## 6: Strategies for Investing in Growth Stocks

- 1. **Long-Term Investment:** Growth stocks often require a long investment horizon for substantial returns. On an adjusted basis, Amazon from 1997 to 2003 never reported a profit, but the stock went from \$.11 per share to \$1.73 per share)
- 2. Dollar-Cost Averaging (DCA): Invest a fixed amount regularly to smooth out volatility.
- 3. **Diversification:** Invest across several industries to reduce risk while focusing on growth stock companies in the specific industry.
- 4. **Fundamental Analysis:** Conduct thorough research on a company's financial health, leadership, and growth strategies. Very important to listen to the company earning calls or at least read a synopsis.
- 5. Technical Analysis: Use chart patterns and market trends to time your buys and sells effectively.

# 7: Growth Stock Investing Strategies - Key Metrics to Watch

- Earnings Growth Rate: Look for companies with consistently growing revenues (15% to 25%+ annually) and where that growth rate isn't declining.
- **Revenue Growth:** Top Line growth is more important than earnings. And watch that the percentage isn't decreasing.
- OR A COMPANY SPECIFIC METRIC

## 8: Example of a Successful Growth Stock - Amazon

- Amazon's Growth Journey:
  - Began as an online bookstore in the 1990s.
  - Reinvented itself into a global e-commerce and cloud computing leader.
  - Invested heavily in infrastructure (AWS, Prime, etc.) rather than short-term profits.

- Result: Massive stock price appreciation over the long term.
- **Takeaway:** Growth investing requires patience and a belief in the company's future.
- AESI

## 9: Finding Growth in the Current Market

- Tech Sector:
  - o Companies in AI, cloud computing, cybersecurity, electric vehicles, silicon innovation,
  - Example: NVIDIA, Tesla, Microsoft, Alphabet, Taiwan Semiconductor, ASML.
- Healthcare & Biotech:
  - The rise of biotechnology, health tech, and aging populations. Example: Moderna, LLY.
  - Personalized Medicine Example Heligenics, and Platelet Rich Plasma.
- Energy:
  - Nuclear, Fracking, Drilling services

## 10: How to Build a Growth Stock Portfolio

- 1. Research: Start by identifying companies with solid growth prospects.
- 2. **Diversification:** Allocate investments across industries (technology, healthcare) with the best of those industries
- 3. **Position Sizing:** Scale in, letting the market validate you decision. Invest a larger portion in high-conviction stocks and a smaller portion in emerging stocks.
- 4. Monitor & Rebalance: Regularly review your portfolio and adjust and listen to earnings calls.

# 11: Using Growth Stock ETFs

- What Are ETFs? Exchange-Traded Funds (ETFs) allow investors to invest in a broad selection of growth stocks.
- Benefits of Growth ETFs:
  - Diversification across many growth stocks.
  - Lower risk than individual stocks.
  - Examples: Vanguard Growth ETF (VUG), iShares Russell 2000 Growth ETF (IWO).

## 12: Conclusion: Key Takeaways

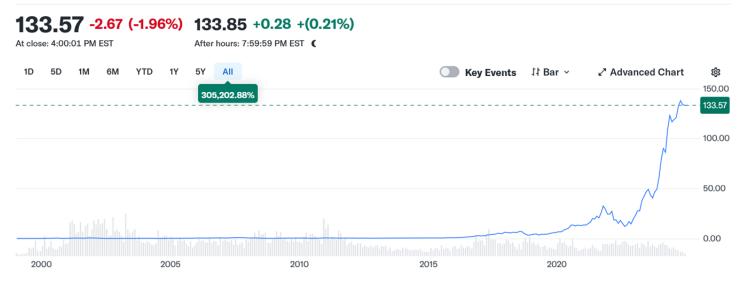
- Growth stocks offer significant potential but come with higher volatility (i.e. Risk).
- Research is essential: Carefully analyze companies, sectors, and growth trends before investing.
- **Patience is crucial:** Growth investing often requires a long-term view to see substantial returns.
- Diversify your portfolio to reduce risk and avoid overexposure to any single company or sector.

# 13: Q&A Session

• Any questions?

### NVIDIA Corporation (NVDA) 🔄 Follow

Time to buy NVDA?



#### NVIDIA Income Statement 2009-2024 | NVDA

Income Statement Balance Sheet Cash Flow S	statemer	nt Key Financi	al Ratios							
Format: Annual		- Searc	ch for ticker or			C View Annual Reports				
Annual Data   Millions of US \$ except per share data		2024-01-31	2023-01-31	2022-01-31	2021-01-31	2020-01-31	2019-01-31	2018-01-31	2017-01-31	2016-01-31
Revenue	Lat	\$60,922	\$26,974	\$26,914	\$16,675	\$10,918	\$11,716	\$9,714	\$6,910	\$5,010
Cost Of Goods Sold	Lad	\$16,621	\$11,618	\$9,439	\$6,279	\$4,150	\$4,545	\$3,892	\$2,847	\$2,199
Gross Profit	Lui	\$44,301	\$15,356	\$17,475	\$10,396	\$6,768	\$7,171	\$5,822	\$4,063	\$2,81
Research And Development Expenses	Lad	\$8,675	\$7,339	\$5,268	\$3,924	\$2,829	\$2,376	\$1,797	\$1,463	\$1,33
SG&A Expenses	Lait	\$2,654	\$2,440	\$2,166	\$1,940	\$1,093	\$991	\$815	\$663	\$603
Other Operating Income Or Expenses	Last	2	-	-	-	2	2	2	-	
perating Expenses	Lad	\$11,329	\$11,132	\$7,434	\$5,864	\$3,922	\$3,367	\$2,612	\$2,129	\$2,064
perating Income	Lad	\$32,972	\$4,224	\$10,041	\$4,532	\$2,846	\$3,804	\$3,210	\$1,934	\$74
otal Non-Operating Income/Expense	Lad	\$846	\$-43	\$-100	\$-123	\$124	\$92	\$-14	\$-29	\$-4
re-Tax Income	Lad	\$33,818	\$4,181	\$9,941	\$4,409	\$2,970	\$3,896	\$3,196	\$1,905	\$743
ncome Taxes	Lad	\$4,058	\$-187	\$189	\$77	\$174	\$-245	\$149	\$239	\$12
ncome After Taxes	Lad	\$29,760	\$4,368	\$9,752	\$4,332	\$2,796	\$4,141	\$3,047	\$1,666	\$614
Other Income		2	<b>7</b> .	1.50		.7		20	55	
ncome From Continuous Operations	Lad	\$29,760	\$4,368	\$9,752	\$4,332	\$2,796	\$4,141	\$3,047	\$1,666	\$614
ncome From Discontinued Operations		2	27	-	12	12	2	2	2 <u>-</u> 2	
let Income	Last	\$29,760	\$4,368	\$9,752	\$4,332	\$2,796	\$4,141	\$3,047	\$1,666	\$614
BITDA	Lad	\$34,480	\$5,768	\$11,215	\$5,630	\$3,227	\$4,066	\$3,409	\$2,121	\$973
BIT	Lad	\$32,972	\$4,224	\$10,041	\$4,532	\$2,846	\$3,804	\$3,210	\$1,934	\$74
asic Shares Outstanding	Lad	24,690	24,870	24,960	24,670	24,390	24,320	23,960	21,640	21,72
hares Outstanding	Last	24,940	25,070	25,350	25,100	24,720	25,000	25,280	25,960	22,76
lasic EPS	Lad	\$1.21	\$0.18	\$0.39	\$0.18	\$0.12	\$0.17	\$0.13	\$0.08	\$0.0
EPS - Earnings Per Share	Lui	\$1.19	\$0.17	\$0.39	\$0.17	\$0.11	\$0.17	\$0.12	\$0.06	\$0.03

Amazon.com, Inc. (AMZN)	★ Follow

S Time to buy AMZN?

Advanced Chart

2020

鐐

**220.66** 200.00

150.00

100.00

50.00

0.00

# 220.66 -2.69 (-1.20%) 220.49 -0.17 (-0.07%)

2000

2010

2015

# Amazon Income Statement 2009-2023 | AMZN

2005

Prices Financials Revenue & Profit Assets	& Liabil	ities Margins	Price Ratios	Other Ratios	Other Metric	5				
Income Statement Balance Sheet Cash Flow S	Statemen	t Key Financi	al Ratios							
Format: Annual		▼ Searc	ch for ticker or	company nan	ne				C View Annu	al Reports
Annual Data   Millions of US \$ except per share data		2023-12-31	2022-12-31	2021-12-31	2020-12-31	2019-12-31	2018-12-31	2017-12-31	2016-12-31	2015-12-31
Revenue	Lad	\$574,785	\$513,983	\$469,822	\$386,064	\$280,522	\$232,887	\$177,866	\$135,987	\$107,00
cost Of Goods Sold	Lad	\$304,739	\$288,831	\$272,344	\$233,307	\$165,536	\$139,156	\$111,934	\$88,265	\$71,65
Gross Profit	<u>lan</u>	\$270,046	\$225,152	\$197,478	\$152,757	\$114,986	\$93,731	\$65,932	\$47,722	\$35,35
Research And Development Expenses	<u>lan</u>	\$85,622	\$73,213	\$56,052	\$42,740	\$35,931	\$28,837	\$22,620	\$16,085	\$12,54
SG&A Expenses	<u>lan</u>	\$146,805	\$138,428	\$116,485	\$87,193	\$64,313	\$52,177	\$38,992	\$27,284	\$20,41
Other Operating Income Or Expenses	<u>lan</u>	\$-767	\$-1,263	\$-62	\$75	\$-201	\$-296	\$-214	\$-167	\$-17
perating Expenses	1.01	\$233,194	\$212,904	\$172,599	\$129,858	\$100,445	\$81,310	\$61,826	\$43,536	\$33,12
perating Income	<u>1.01</u>	\$36,852	\$12,248	\$24,879	\$22,899	\$14,541	\$12,421	\$4,106	\$4,186	\$2,23
otal Non-Operating Income/Expense	101	\$705	\$-18,184	\$13,272	\$1,279	\$-565	\$-1,160	\$-300	\$-294	\$-66
re-Tax Income	100	\$37,557	\$-5,936	\$38,151	\$24,178	\$13,976	\$11,261	\$3,806	\$3,892	\$1,56
ncome Taxes	<u>1.01</u>	\$7,120	\$-3,217	\$4,791	\$2,863	\$2,374	\$1,197	\$769	\$1,425	\$95
ncome After Taxes	101	\$30,437	\$-2,719	\$33,360	\$21,315	\$11,602	\$10,064	\$3,037	\$2,467	\$61
ther Income		-	-	-	-	-	-	-	-	
ncome From Continuous Operations	<u>1.01</u>	\$30,425	\$-2,722	\$33,364	\$21,331	\$11,588	\$10,073	\$3,033	\$2,371	\$59
come From Discontinued Operations		-	-	-	-	-	-	-	-	
et Income	<u>1.11</u>	\$30,425	\$-2,722	\$33,364	\$21,331	\$11,588	\$10,073	\$3,033	\$2,371	\$59
BITDA	<u>1.01</u>	\$85,515	\$54,169	\$59,312	\$48,079	\$36,330	\$27,762	\$15,584	\$12,302	\$8,51
BIT	<u>1.01</u>	\$36,852	\$12,248	\$24,879	\$22,899	\$14,541	\$12,421	\$4,106	\$4,186	\$2,23
asic Shares Outstanding	<u>lan</u>	10,304	10,189	10,117	10,005	9,880	9,740	9,600	9,480	9,34
hares Outstanding	<u>1.01</u>	10,492	10,189	10,296	10,198	10,080	10,000	9,860	9,680	9,54
asic EPS	<u>1.01</u>	\$2.95	\$-0.27	\$3.30	\$2.13	\$1.17	\$1.03	\$0.32	\$0.25	\$0.0
EPS - Earnings Per Share	- Int	\$2.90	\$-0.27	\$3.24	\$2.09	\$1.15	\$1.01	\$0.31	\$0.24	\$0.0

#### Atlas Energy Solutions Inc. (AESI) \* Follow - Compare



# Atlas Energy Solutions Income Statement 2020-2023 | AE

Prices Financials Revenue & Profit Assets	& Liabil	ities Margins	Price Ratios	Other Ratios	Other Metrics
Income Statement Balance Sheet Cash Flow S	Statemer	t Key Financi	al Ratios		
Format: Annual		▼ Searc	ch for ticker or	company nam	1e
Annual Data   Millions of US \$ except per share data		2023-12-31	2022-12-31	2021-12-31	2020-12-31
Revenue	Lad	\$613.96	\$482.724	\$172.404	\$111.772
Cost Of Goods Sold	Lad	\$260.396	\$198.918	\$84.656	\$73.118
Gross Profit	Lad	\$353.564	\$283.806	\$87.748	\$38.654
Research And Development Expenses		-	-	-	-
SG&A Expenses	<u>Lad</u>	\$48.636	\$24.317	\$17.071	\$17.743
Other Operating Income Or Expenses	ad	=	-	-	\$-1.25
Operating Expenses	ad	\$88.434	\$51.815	\$40.752	\$39.88
Operating Income	lad	\$265.13	\$231.991	\$46.996	\$-1.226
Total Non-Operating Income/Expense	laid	\$-7.259	\$-13.129	\$-41.907	\$-32.844
Pre-Tax Income	Lad	\$257.871	\$218.862	\$5.089	\$-34.07
Income Taxes	Lad	\$31.378	\$1.856	\$0.831	\$0.372
Income After Taxes	Laid	\$226.493	\$217.006	\$4.258	\$-34.442
Other Income		-	-	-	-
Income From Continuous Operations	Lad	\$226.493	\$217.006	\$4.258	\$-34.442
Income From Discontinued Operations		-		-	-
Net Income	Lad	\$105.429	\$217.006	\$4.258	\$-34.442
EBITDA	Lad	\$307.862	\$261.507	\$79.659	\$29.254
EBIT	Lad	\$265.13	\$231.991	\$46.996	\$-1.226
Basic Shares Outstanding	<u>lait</u>	70	<u>1</u>	-	-
Shares Outstanding	Lad	71	-	-	-
Basic EPS	<u>lad</u>	\$1.50	-	-	-
EPS - Earnings Per Share	Ltil	\$1.48	-	-	-

# The Boeing Company (BA) 🔅 Follow - Compare

### **168.93** +2.73 +(1.64%) 168.84 -0.09 (-0.05%)

At close: 4:00:02 PM EST

After hours: 7:59:57 PM EST (



### Boeing Financial Statements 2009-2023 | BA

Income Statement Balance Sheet Cash Flow S	Statemer	nt Key Financi	al Ratios							
Format: Annual		▼ Searc	ch for ticker or	company nan	ie				🖸 View Annu	al Reports
Annual Data   Millions of US \$ except per share data		2023-12-31	2022-12-31	2021-12-31	2020-12-31	2019-12-31	2018-12-31	2017-12-31	2016-12-31	2015-12-31
Revenue	Lad	\$77,794	\$66,608	\$62,286	\$58,158	\$76,559	\$101,127	\$94,005	\$93,496	\$96,114
Cost Of Goods Sold	Litt	\$70,070	\$63,078	\$59,237	\$63,800	\$72,031	\$81,421	\$76,542	\$78,967	\$82,024
Gross Profit	Lift.	\$7,724	\$3,530	\$3,049	\$-5,642	\$4,528	\$19,706	\$17,463	\$14,529	\$14,090
Research And Development Expenses	laid.	\$3,377	\$2,852	\$2,249	\$2,476	\$3,219	\$3,269	\$3,179	\$4,626	\$3,331
SG&A Expenses	<u>laid</u>	\$5,168	\$4,187	\$4,157	\$4,817	\$3,909	\$4,567	\$4,095	\$3,613	\$3,525
Other Operating Income Or Expenses	Lift.	\$48	\$-10	\$487	\$211	\$687	\$186	\$225	\$296	\$273
Operating Expenses	<u>laid</u>	\$8,497	\$7,049	\$5,919	\$7,125	\$6,503	\$7,719	\$7,119	\$8,002	\$6,647
Operating Income	<u>lait</u>	\$-773	\$-3,519	\$-2,870	\$-12,767	\$-1,975	\$11,987	\$10,344	\$6,527	\$7,443
Total Non-Operating Income/Expense	Last.	\$-1,232	\$-1,503	\$-2,163	\$-1,709	\$-284	\$-383	\$-237	\$-744	\$-288
Pre-Tax Income	Lift.	\$-2,005	\$-5,022	\$-5,033	\$-14,476	\$-2,259	\$11,604	\$10,107	\$5,783	\$7,155
Income Taxes	and a	\$237	\$31	\$-743	\$-2,535	\$-1,623	\$1,144	\$1,649	\$749	\$1,979
Income After Taxes	<u>laid</u>	\$-2,242	\$-5,053	\$-4,290	\$-11,941	\$-636	\$10,460	\$8,458	\$5,034	\$5,176
Other Income		-	-	-	-	-	-	-	-	
Income From Continuous Operations	and	\$-2,242	\$-5,053	\$-4,290	\$-11,941	\$-636	\$10,460	\$8,458	\$5,034	\$5,176
ncome From Discontinued Operations	<u>laid</u>	-	-	-	-	-	-	-	-	
Net Income	and a	\$-2,222	\$-4,935	\$-4,202	\$-11,873	\$-636	\$10,453	\$8,452	\$5,031	\$5,172
EBITDA	and a	\$1,088	\$-1,540	\$-726	\$-10,478	\$358	\$14,170	\$12,461	\$8,475	\$9,340
EBIT	lant.	\$-773	\$-3,519	\$-2,870	\$-12,724	\$-1,913	\$12,056	\$10,414	\$6,586	\$7,507
Basic Shares Outstanding	Lad	606	595	588	569	565	579	603	636	687
Shares Outstanding	Lad	606	595	588	569	565	586	610	643	695
Basic EPS	Lad	\$-3.67	\$-8.30	\$-7.15	\$-20.88	\$-1.12	\$18.05	\$14.03	\$7.92	\$7.52
EPS - Earnings Per Share	Lad	\$-3.67	\$-8.30	\$-7.15	\$-20.88	\$-1.12	\$17.85	\$13.85	\$7.83	\$7.44