

DISCLAIMER





We Are A "For Information Only" Club



Your Investment Decisions Are Your Own!





The Financial Club does <u>NOT</u> give financial advice

All Participating in the Financial Club's Discussion Groups are Required to be paid members of the Financial Club

Cybersecurity

Cybersecurity refers to the practice of protecting computer systems, networks, programs, and data from digital attacks, unauthorized access, damage, or theft.

Key aspects of cybersecurity:

Protection: Implementing measures to prevent unauthorized access to computer systems and networks. This involves deploying firewalls, encryption, access controls, and other security mechanisms

Detection: Employing tools and technologies to identify and respond to security breaches, anomalies, or suspicious activities. This may include intrusion detection systems, antivirus software, and security monitoring solutions

Response: Developing incident response plans and procedures to address security incidents promptly and effectively.

Recovery: Implementing strategies to recover from security incidents and restore normal operations.

Education and Training: Promoting cybersecurity awareness and providing training to employees, users, and stakeholders

Com Effective cybersecurity measures are critical for protecting against a wide range of cyber threats, including malware, phishing attacks, ransomware, data breaches, and other cybercrimes.

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Passwords

Length: Longer passwords are more secure than short ones. Passwords should be at least 12 characters and the best are closer to 20.

Complexity: Use a combination of uppercase and lowercase letters, numbers, and special characters (such as !, @, #, \$, %, etc.) in your password. This increases the complexity and makes it harder to guess or crack.

Passphrases: Use passphrases instead of passwords. Passphrases are longer phrases made up of multiple words, which can be easier to remember while still providing strong security. For example, "Wego2DocWeingardner!" is a passphrase that is long, memorable, and strong.

Examples:

Fly2Clevelandtoday!@ Mycamp4BoyScouts!@!@ Tucson4WildcatsBall! Athletics2Vegas4BBall Psa23TLimS,Isnwant!@

Malware

Malware, short for "malicious software," refers to any type of software designed with malicious intent to cause harm to a computer, network, or device. Common types of malware include:

Viruses: Viruses are programs that replicate themselves and infect other files on a computer.

Worms: Worms are standalone malware programs that can replicate themselves and spread across networks without the need for human interaction.

Trojans: Trojans are malware (virus / worms) disguised as legitimate software or files. They rely on tricking users into downloading and executing them.

- **Ransomware**: Ransomware is a type of malware that encrypts files on a victim's system and demands payment (a ransom) in exchange for the decryption key
- **Spyware**: Spyware is designed to secretly monitor and collect information about a user's activities on a computer or device

Adware: Adware is a type of malware that displays unwanted advertisements or redirects users to malicious

These are just a few examples of the many forms of malware that exist. To protect against malware attacks, you should use up-to-date antivirus and antimalware software, regularly update their operating systems and software applications, practice safe browsing habits, and exercise caution when downloading files or clicking on links from unknown or untrusted sources. Additionally, implementing robust cybersecurity measures and conducting regular security assessments can help mitigate the risk of malware infections and safeguard against potential threats.

Backing up files on thumb drives or a separate hard drive could protect us from losing data.

Phishing Attacks

Phishing attacks attempt to deceive individuals into providing sensitive information, such as login credentials, financial data, or personal information, by impersonating a trusted entity. These attacks typically involve fraudulent emails, texts, instant messages, or other forms of communication that appear to come from legitimate sources, including links on your search engine when you search for a company.

Common techniques used in phishing attacks include:

Email Spoofing: Attackers send emails & texts that appear to come from a legitimate sender. These emails often contain convincing logos, branding, and language to trick recipients into believing they are legitimate. **Fake Websites**: Phishing emails may contain links to fake websites designed to steal sensitive information when victims enter their information, such as login credentials or credit card numbers.

Urgency or Threats: Phishing emails often create a sense of urgency or use threats to pressure recipients into taking immediate action. For example, attackers may claim that the recipient's account has been compromised or that they need to verify their information to avoid suspension or legal action. Example: Family member in distress.

Baiting: Attackers may lure victims by promising rewards, prizes, or other incentives in exchange for providing their personal information. For example, phishing emails may claim that the recipient has won a contest or lottery and needs to provide their information to claim the prize.

Spear Phishing: Spear phishing attacks are targeted phishing campaigns that are tailored to specific individuals or organizations. Attackers gather information about their targets, such as their job titles, interests, or relationships, to craft personalized phishing emails that are more likely to trick recipients into falling for the scam.

Follow best practices for cybersecurity, such as:

•Verifying the legitimacy of emails and other communications before responding or clicking on links.

•Avoiding providing sensitive information in response to unsolicited requests

Cybersecurity ETFs

	Total YTD N Return as c	Market of 31 Mar 24	52 week Price Perf
Bug - Global X Cybersecurity	1	.5%	27.0%
LRNZ - Trueshares Technology Ai & Deep Learnin	g 2	.30	40.96
WCBR - Wisdomtree Cybersecurity Fund	1	.06	39.35
CIBR - First Trust Nasdaq Cybersecurity	4	.78	32.55
HACK - Amplify Cybersecurity As of 2	.9 Feb 7	.96	41.29
XDAT - Franklin Exponential Data	4	.3	35.02
SPRX - Spear Alpha	4	.22	56.17
RULE - Adaptive Core	8	.03	15.46
GGRW - Gabelli Growth Innovators As of 2	29 Feb 1	6.68	53.49
QQQA - Proshares Nasdaq-100 Dorsey Wright Mc	omentut	0 .45	34.08
SPAM - Themes Cybersecurity	4	.81	NAvail
IHAK - iShares Cybersecurity and Tech	3	.13	29.07







Гор 10		
CRWD	CrowdStrike Holdings Inc Class A	5.10%
DELL	Dell Technologies Inc Ordinary Shares - Class C	4.80 %
AXP	American Express Co	4.18 %
DXCM	DexCom Inc	4.07 %
NOW	ServiceNow Inc	3.76 %
META	Meta Platforms Inc Class A	3.69 %
KEYS	Keysight Technologies Inc	3.54%
HES	Hess Corp	3.52%
SQ	Block Inc Class A	3.52%
URI	United Rentals Inc	3.51%

Portfolio fundamentals					
	RULE				
Net expense ratio	1.10%				
Gross expense ratio	1.10%				
Dividend yield (annualized)	1.86%				



Asset Classification	U.S. Equity
Investment Philosophy	Passively Managed
Style Objective	Large Growth

Top 10		
NVDA	NVIDIA Corp	7.15%
CEG	Constellation Energy Corp	7.09 %
DASH	DoorDash Inc Ordinary Shares - Class A	5.73%
PCAR	PACCAR Inc	5.70%
META	Meta Platforms Inc Class A	5.61 %
CPRT	Copart Inc	5.27%
AVGO	Broadcom Inc	5.18%
AMZN	Amazon.com Inc	5.05%
CDNS	Cadence Design Systems Inc	5.02%
SNPS	Synopsys Inc	5.00%

Portfolio fundamentals	
	QQQA
Net expense ratio	0.58%
Gross expense ratio	0.58%
Dividend yield (annualized)	0.25%

Cybersecurity Stocks

		52 week
CRWD* - Crowdstrike Holdings Class A	21.72%	143.13%
PANW - Palo Alto Networks	-5.34	45.43
AVGO* - Broadcom	19.51	114.26
CSCO - Cisco	-1.01	-2.46
OKTA - Okta Class A	11.82	26.6
S - Sentinelone Class A	-18.29	34.65
FTNT* - Fortinet	16.56	4.12
JNPR* - Juniper Networks	26.12	10.36
zs - Zscaler	-14.92	81.70
GEN - Gen Digital	-0.70	31.21
CHKP - Check Point Software Technologies	7.17	24.21
VRNS - Varonis Systems	2.98	84.53

Cybersecurity Stocks

	Total YTD	52 week Price Perf
IOT - Samsara Class A	0.18%	76.0%
DDOG - Datadog Class A	3.34	90.55
NET* - Cloudflare Class A	16.5	64.18
NOW - Servicenow	10.72	65.33
CACI* - Caci International Class A	15.11	24.78
SAIC - Science Applications International	2.68	18.35

CRWD



Dividends

Does not currently pay dividends

More >	Financial statements
	Data standardized by S&P Capital IQ.
	Q4 reporting (Jan-31-2024)
(USD MM)	Balance sheet
6,647	Total assets
4,309	Total liabilities
64.8%	Debt to assets
(USD MM)	Income statement
845	Net sales
678	Gross profit
80.26%	Profit margin
(USD MM)	Cash flow
1,166	Operating
919	Net cash flow
	Company Profile
Information Technology 🗹	Sector
Software 🗹	Industry
Austin, TX	Company Location

CrowdStrike Holdings, Inc. provides cybersecurity solutions in the United States and internationally. Its unified platform offers cloud-delivered protection of endpoints, cloud workloads, identity, and data. The company offers corporate endpoint and cloud workload security, managed security, security and vulnerability management, IT operations management, identity protection, SIEM and log management, threat intelligence, data protection, security orchestration, automation and response and AI powered workflow automation, and securing generative AI workload services. It primarily sells subscriptions to its Falcon platform and cloud modules. The company was incorporated in 2011B and is headquartered in Austin, Texas.



Most Recer Announced Divid \$5.2 Regular Divider	ntly end F 500 (nds I	Frequency Quarterly By Calen	Announce 03/07/2024 dar Qua	ment Date	Ex-Divio 03/20/20	dend Da 024 end Da	te Recor 03/21/ ate	rd Date 2024	Pay Date 03/29/2024	Divi Reg	dend Type ular
Click quarter for de	etails										
4.1000 4.1 Q4 Q1 Paid Dividends	1000 2022	4.1000 Q2	4.1000 Q3 ds 10 Sho	4.8000 Q4 w Price (USD)	4.6000 ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓	4.8000 , , , , , , , , , , , , , , , , , ,	4.6000 Q3	5.2500	5.240V Q1 2024	\$1,	6.0000 331.0100 5.0000 4.0000 3.0000 2.0000 0.0000 ds in US Dollar
Dividend Analyti	ics €	•			Amount	ا (\$) (Anr	Dividend Yield nualized)	1-Ye Grow	ar 5-1 th Gro	/ear wth	Payout Ratio (TTM)
Annualized Dividend (MRD)				21.00	00	1.57%	14.13	% 14.6	65%	78.15%



Dividends
Does not currently pay dividends

Financial statements	More >
Data standardized by S&P Capital IQ.	
Q4 reporting (Dec-31-2023)	
Balance sheet	(USD MM)
Total assets	7,259
Total liabilities	7,722
Debt to assets	106.4%
Income statement	(USD MM)
Net sales	1,415
Gross profit	1,129
Profit margin	79.81%
Cash flow	(USD MM)
Operating	1,936
Net cash flow	(284)





Dividends	
Does not currently pay dividends	

Financial statements	More >
Data standardized by S&P Capital IQ.	
Q4 reporting (Dec-31-2023)	
Balance sheet	(USD MM)
Total assets	2,760
Total liabilities	1,997
Debt to assets	72.4%
Income statement	(USD MM)
Net sales	362
Gross profit	314
Profit margin	86.67%
Cash flow	(USD MM)
Operating	254
Net cash flow	(124)



-inancial statements	More >
Data standardized by S&P Capital IQ.	
Q2 reporting (Dec-31-2023)	
Balance sheet	(USD MM)
Fotal assets	6,658
Total liabilities	3,423
Debt to assets	51.4%
ncome statement	(USD MM)
Vet sales	1,834
Gross profit	579
Profit margin	31.55%
Cash flow	(USD MM)
Operating	142
Vet cash flow	13

Dividends Does not currently pay dividends