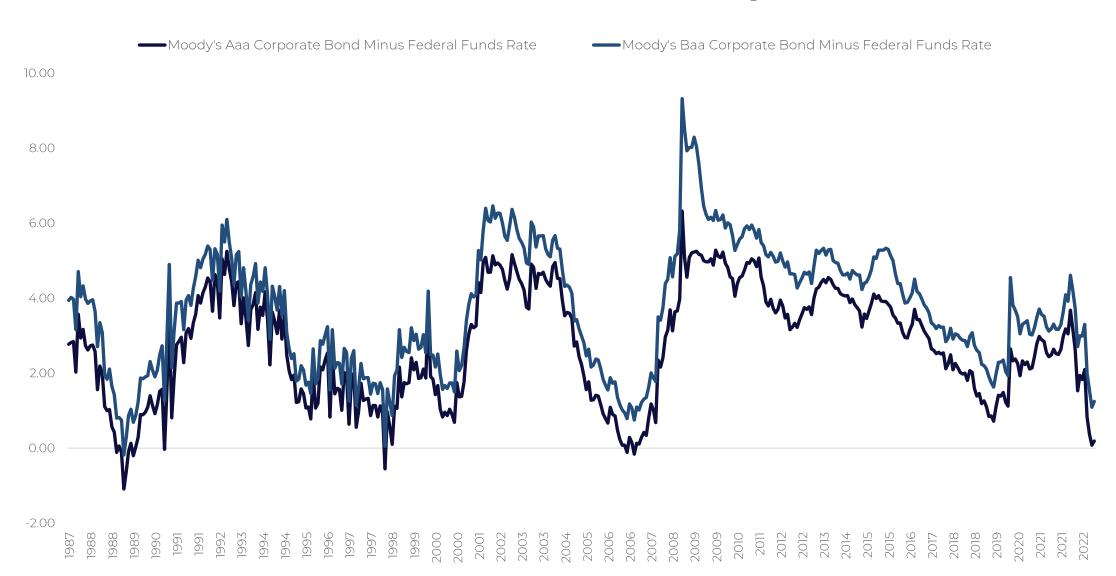
Blue Line Capital

Why 2023 Is Like 2019
Oil Services, Cybersecurity, Ride-Hailing



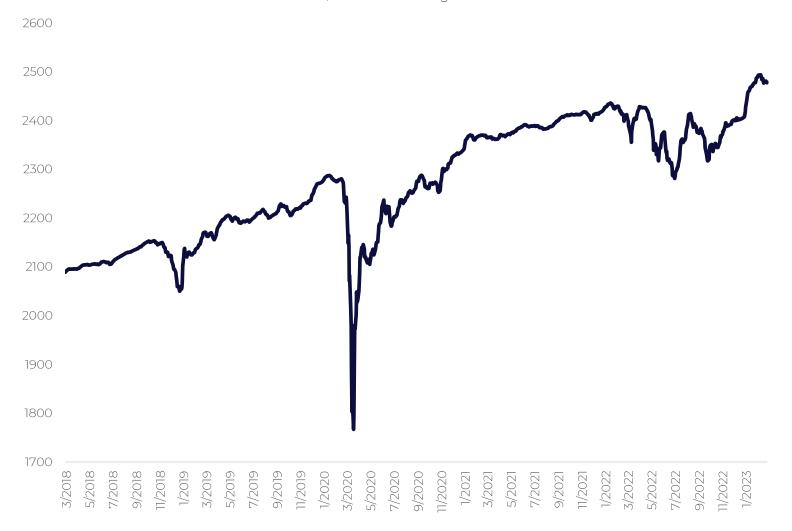
Investment Grade Credit Spreads



Sources: BEA, Blue Line Capital, Blue Line Futures

Leveraged Loan Market Remains Robust

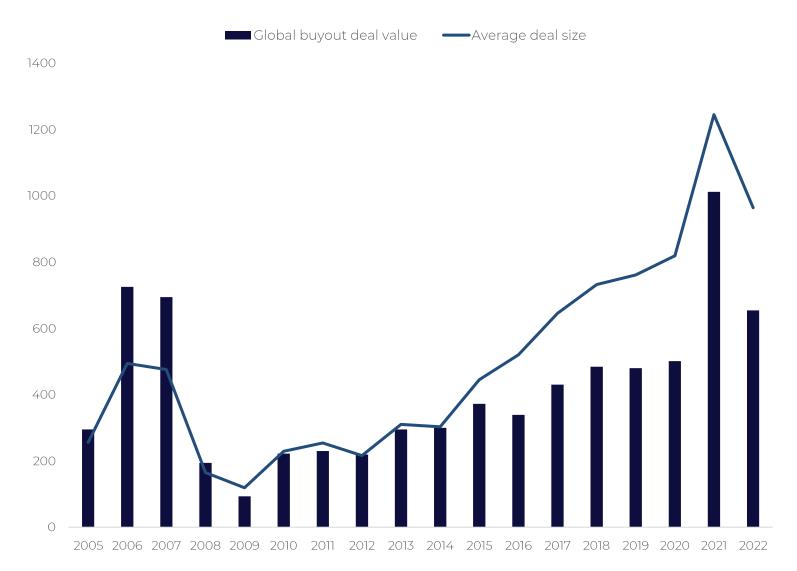
S&P/LSTA U.S. Leveraged Loan 100



- Bloomberg reports distressed debt levels have decreased.
- American Bankruptcy Institute reports an increase of Chapter 7 & Chapter 13 bankruptcy filings compared to 2022.
- Overall, debt maturities were extended by CFOs, buying time for the most vulnerable borrowers. The corporate credit market grew by 300% from 2008 – 2022.

Sources: Refinitiv, Bloomberg, American Bankruptcy Institute, Marathon Asset Management, Blue Line Capital, Blue Line Futures

Global Buyout Value

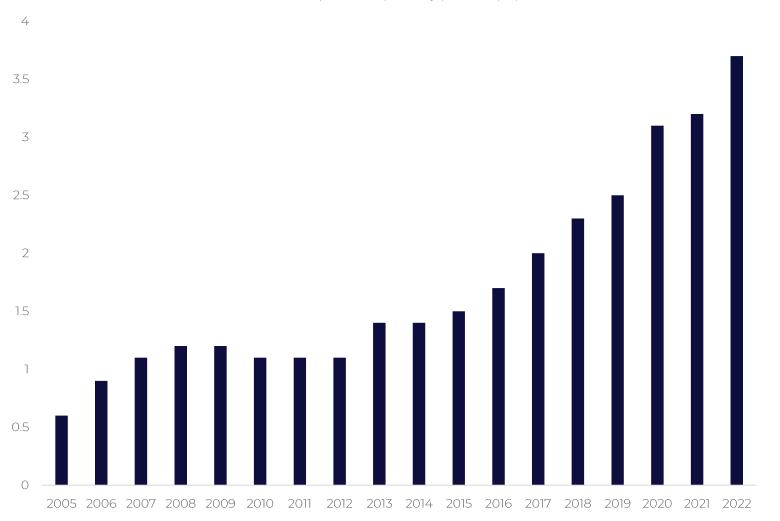


- Global buyout deal value in 2022 was up 12% compared to 2017-21 average.
- Global buyout value fell 35% from 2021.
- Deal count fell by 10% in 2022.

Sources: Bain, Blue Line Capital, Blue Line Futures

Global Private Capital Dry Powder

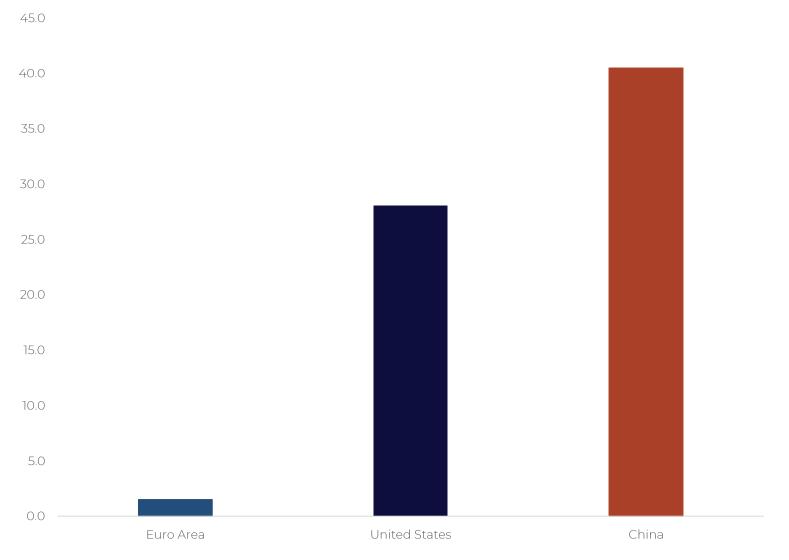
■ Global private captial dry powder (\$T)



- Dry powder rose to a record\$3.7 trillion in 2022.
- Buyout dry powder finished2022 at \$1.1 trillion.
- Buyout multiples in the US have remained stable.

Sources: Bain, Blue Line Capital, Blue Line Futures

China's Systemic Debt Problem – Credit to Non-Financial Sector Change (2010-2022' \$T)



- Credit to the non-financial sector increased by \$1.5 trillion in the Euro Area, \$28.1 trillion in the U.S., and \$40.5 trillion in China.
- Xi Jinping is set to manifest
 China's economic message at
 the National People's
 Congress, focusing on
 sustainable growth over
 growth at any cost.
- House price to average income ratios in the 30s continue to dampen economic growth potential in China.

Sources: BIS, Blue Line Capital, Blue Line Futures

Earnings Data & Corporate Trends

Schlumberger, Palo Alto Networks, Uber



Schlumberger Earnings Highlights & Stock Performance

Management Commentary From Q4 2022 Earnings Call

- <u>International Growth:</u> International revenue growth rate has visibly outpaced international rig count growth since the cycle trough in 2020. Service pricing, new technology and digital adoption continued to trend positively.
- North America: The pace of growth in North America significantly moderated. As the market 2023 unfolds, first day is a little bit of a shift to drilling to rebuild the DUC inventory that will favor us in a month and a couple of quarters to come, before the usual plateauing or a moderation of growth in the second half.
- <u>Digital</u>: In Digital, we had strong growth in exploration data, Innovation Factori and Al solution sales, and the adoption of our new tech digital platform is accelerating. We ended the year with more than 270 DELFI customers, more than 70% growth in DELFI users, and our SaaS revenue more than doubled.
- Offshore: Offshore deepwater resurgence and strong gas development activity will be a key driver for the multiyear duration of this cycle. The undercurrent are very strong because of this deepwater activity, that includes exploration, appraisal and future development. Offshore FID for 2023 is set to be the highest since 2012, 2013, indicating that there is a pipeline of subsea activity on the horizon.

	P/E	P/S	Market Cap/FCF EV/EBITDA P/B				
NTM	18.	48 :	2.44	19.87	11.2	NA	
TTM	23.	43	2.85	307.28	15.51	4.5	
*Levered FCI	=						

Sources: Schlumberger IR, TIKR, Blue Line Capital

Quarterly Data



Schlumberger Expectations & Returns

Return Ratios Compared To 2019

Return and margin ratios have improved across the board compared to pre-Covid levels in 2019.

		LTM	2019
Return	RoA	6.10%	2.90%
Return	RoC	13.40%	7.20%
Ratios	RoE	21.00%	-33.30%
	Gross Profit Margin	18.40%	12.80%
Margins	EBITDA Margin	20.70%	16.90%
Margins	Net Income Margin	12.20%	-30.80%
	Levered Free Cash Flow Margin	0.90%	7.70%
	Asset Turnover	0.65	0.58
Asset	Fixed Asset Turnover	3.98	2.74
Turnover	Receivables Turnover	4.55	4.21
	Working Capital Turnover	9.41	13.53
	Total Debt/Equity	71.80%	67.40%
Calvara	Total Debt/Capital	41.70%	39.80%
Solvency	EBITDA/Interest Expense	14.33	11.93
	(EBITDA-Capex)/Interest Expense	9.83	7.81

Sources: Schlumberger IR, TIKR, Blue Line Capital

Revenue and Net Income Estimates



Schlumberger Valuation Vs. Peers

	EV/EBITDA	NTM P/E	Past 3M Return	Past 6m Return	Past 12m Return
Schlumberger (SLB)	11.2	18.48	7%	50%	17%
Halliburton (HAL)	8.25	12.72	1%	33%	-7%
Baker Hughes (BKR)	9.84	20.64	8%	29%	-16%
Tenaris (TS)	4.27	5.8	2%	28%	1%
Valaris (VAL)	22.92	42.59	7%	43%	18%
Chevron (CVX)	5.54	10.57	-11%	5%	-8%
Pioneer Natural					
Resources (PXD)	5.04	9.05	-12%	-15%	-25%
Median	8.25	12.72	2%	29%	-7%
Mean	9.58	17.12	0%	24%	-3%



Palo Alto Networks Earnings Highlights & Stock Performance

Management Commentary From Q2 2023 Earnings Call

- Revenue Performance Obligation & Customer Base: Our RPO grew 39% as we continue to sign large multiyear deals with our customers. The number of deals we closed over \$1 million grew nearly 20% Y/Y, and the value these transactions grew nearly 60%. Similarly, the number of greater-than-\$5-million deals grew 84% and a number of great-than-\$10-million deals grew over 140%. Almost all of our \$10 million deals involve multiple platforms on an underlying transformation that is driving vendor consolidation.
- <u>Customers' Cost Awareness:</u> It's creating more conversations around payment terms, discounts and scope of deal with purchasing teams. This environment drives the need for consolidation not just to generate clear security outcomes, but also to reduce the security vendor sprawl that has been prevalent in our customers' infrastructure.
- <u>R&D:</u> R&D investment, where we have the largest budget of all dedicated cybersecurity companies, ~\$1bn. This is 2x 5x as much as our pure-play peers.

	P/E	P/S	P/S Market Cap/FCF EV/EBITDA P/B				
NTM	44	4.28	7.54	22.11	29.41	NA	
TTM	-	1781	9.33	26.73	236.97	78.75	
*Levered FCF	=						

Sources: Palo Alto Networks IR, TIKR, Blue Line Capital

Quarterly Data



Palo Alto Networks Expectations & Returns

Return Ratios Compared To 2019

Palo Alto Network's return ratios have improved slightly from 2019 levels while debt levels have increased drastically.

		LTM	2019
Return	RoA	0.10%	-0.30%
Ratios	RoC	0.50%	-0.90%
Ratios	RoE	8.10%	-6.00%
	Gross Profit Margin	69.80%	72.10%
	EBITDA Margin	4.00%	3.90%
Margins	Net Income Margin	0.60%	-2.80%
	Levered Free Cash Flow Margin	34.90%	41.70%
	Asset Turnover	0.47	0.44
Asset	Fixed Asset Turnover	10.28	10.19
Turnover	Receivables Turnover	5.52	5.53
	Working Capital Turnover	-2.01	1.8
	Total Debt/Equity	542.50%	90.10%
Solvency	Total Debt/Capital	84.40%	47.40%
Solvency	EBITDA/Interest Expense	12.48	1.36
	(EBITDA-Capex)/Interest Expense	6.81	-0.21

Sources: Palo Alto Networks IR, TIKR, Blue Line Capital

Revenue, Net Income, and FCF Estimates



Palo Alto Networks Valuation Vs. Peers

	EV/EBITDA	NTM P/E	Past 3M Return	Past 6m Return	Past 12m Return
Palo Alto Networks					
(PANW)	29.41	44.28	6%	4%	11%
Cisco (CSCO)	8.9	12.45	-3%	7%	7%
Crowdstrike (CRWD)	51.17	66.40	0%	-29%	-27%
Juniper Networks (JNPR)	9.11	13.35	-7%	9%	0%
Oracle (ORCL)	13.57	16.8	3%	15%	19%
VMware (VMW)	10.55	17.29	-9%	-3%	-15%
Cloudflare (NET)	102.03	366.1	20%	0%	10%
Median	13.57	17.29	0%	4%	7%
Mean	32.11	76.67	2%	1%	1%



Uber Earnings Highlights & Stock Performance

Management Commentary From Q4 2022 Earnings Call

- Quarterly Trips & Driver Supply: We crossed 2 billion quarterly trips, and our Mobility consumer base exceeded 100 million for the first time in our history. At the same time, we're laser-focused on making Uber the best platform for earners, with over 5.4 million people earning on Uber around the world, an all-time high.
- <u>Uber One:</u> We got over 12 million members up, with membership having nearly doubled for 2022. Members spend monthly 4.1x the amount that nonmembers do on a monthly basis. Members retention is 15% greater than nonmember retention. Globally, about 25% of our gross bookings come from members.
- <u>Cost Savings in 2020:</u> During that time, we took over \$1bn of costs out of our infrastructure. We did have to let go over 20% of our headcount.
- Advertising: We passed \$500 million in annual run rate, and that's based on increasing the number of active advertisers by 80% Y/Y. Only 25% of our merchants are active in the auctions that we have going on (committed to \$1bn in revenue by 2024.)

	P/E	P/S	P/S Market Cap/FCF EV/EBITDA			В
NTM	35	.92	1.83	28.06	23.11	NA
TTM	-7.	.44	2.12	111.95	-83.68	9.45
*Lovered ECI						

Sources: Uber IR, TIKR, Blue Line Capital

Quarterly Data



Uber Expectations & Returns

Return Ratios Compared To 2019

Uber now has a clear line of sight to profitability, at which point the company has to improve returns on capital.

		LTM	2019
Return	RoA	-3.20%	-19.30%
Return	RoC	-9.10%	-35.90%
Natio3	RoE	-76.60%	-77.50%
		70.000/	75 500/
	Gross Profit Margin	30.80%	35.70%
Margins	EBITDA Margin	-2.80%	-62.70%
riai giris	Net Income Margin	-28.70%	-65.40%
	Levered Free Cash Flow Margin	1.90%	-3.60%
	Asset Turnover	0.99	0.41
Asset	Fixed Asset Turnover	9.41	5.24
Turnover	Receivables Turnover	12.22	12.19
	Working Capital Turnover	80.5	1.57
	Total Debt/Equity	137.10%	51.10%
Solvenov	Total Debt/Capital	57.80%	32.40%
Solvency	EBITDA/Interest Expense	-0.79	-13.77
	(EBITDA-Capex)/Interest Expense	-1.24	-14.82

Sources: Uber IR, TIKR, Blue Line Capital

Revenue, Net Income, and FCF Estimates



Uber Vs. Peers

	EV/EBITDA	NTM P/E	Past 3M Return	Past 6m Return	Past 12m Return
Uber Technologies (UBER)	23.11	35.92	19%	16%	36%
Lyft (LYFT)	12	59.87	-13%	-33%	-43%
XPO (XPO)	7.71	14.35	-3%	15%	8%
Avis Budget Group (CAR)	15.34	8.51	2%	35%	17%
Hertz (HTZ)	15.26	8.01	7%	1%	-3%
Expedia (EXPE)	7.09	11.36	0%	4%	-21%
AirBnB (ABNB)	21.62	35.72	21%	8%	0%
Median	15.26	14.35	2%	8%	0%
Mean	14.59	24.82	5%	7%	-1%

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