

Kidoz Inc.

(TSXV: KIDZ / OTC: KDOZF)

Market Overreaction to Q2 Presents Attractive Entry Points

BUY

Current Price: C\$0.125 Fair Value: C\$0.65

Risk*: 4

Sector/Industry: Ad Tech

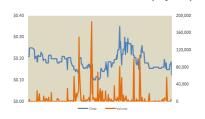
Click here for more research on the company and to share your views

Highlights

- Q2 revenue fell 12% YoY, missing our estimate by 10% due to lower-thanexpected ad spending. Despite lower revenue, EPS improved YoY, driven by higher gross margins and lower G&A expenses.
- In Q2, major digital ad platforms experienced slower YoY spending growth relative to the previous quarter. For instance, YouTube (NASDAQ: GOOGL) and Meta (NASDAQ: META) saw their ad revenue growth decelerate to 13% and 22% YoY, respectively, down from 20% and 27% in Q1
- That said, ad spending is expected to rise in Q4, amid cooling inflation and proposed rate cuts by central banks. eMarketer forecasts global digital ad spending will grow by 12.2% this year (revised from 13.2%), up from 12.0% in 2023.
- Management is forecasting record Q4 revenue this year. Note that H1 usually comprises only 30%-35% of annual revenue.
- We believe KIDZ is poised to benefit from the stricter ad regulations imposed by the recently introduced U.S. COPPA 2.0 regulations. By expanding privacy protections to teens and imposing tighter controls on data handling and targeted ads, we believe COPPA 2.0 creates a more complex landscape for advertisers. As a result, advertisers will likely turn to companies like Kidz that specialize in kid-friendly advertising.
- KIDZ maintains a healthy balance sheet, with no debt.
- Q2 results, weighed down by lower revenue, triggered a sharp 50% decline in the share price today. We believe the market overreacted, overlooking the improvements in gross margins and EPS, and the projected robust global ad spending growth in H2 2024.
- KIDZ's forward EV/R is 0.9x vs the sector average of 3.3x, a 74% discount.

Sid Rajeev, B.Tech, CFA, MBA Head of Research

KIDZ Price and Volume (1-year)



	YTD	12M
KIDZ	-40%	-50%
TSXV	4%	-2%

Company Data

52-Week Range	C\$0.10 - C\$0.36
Shares O/S	131M
Market Cap.	C\$16M
Current Yield	N/A
P/E (forward)	N/A
P/B	2.6x

Key Financial Data (FYE - Dec 31)			
(US\$)	2023	2024E	2025E
Cash	1,469,224	1,465,868	2,035,968
Working Capital	3,220,646	3,393,193	4,156,786
Total Assets	11,807,080	12,128,202	13,076,125
LT Debt to Capital	0.0%	0.0%	0.0%
Revenue	13,326,824	13,500,000	15,750,000
Net Income	(2,012,056)	(139,395)	441,353
EPS	-0.02	-0.00	0.00

^{*}See last page for important disclosures, rating, and risk definitions. All figures in US\$ unless otherwise specified.



Financials

Q2 revenue was down 12% YoY, missing our forecast by 10%

Revenue	Q1-2023	Q1-2024	YoY	Q2-2023	Q2-2024	YoY	H1-2023	H1-2024	YoY
Western Europe	\$582,422	\$631,946	9%	\$1,025,603	\$1,251,397	22%	\$1,608,025	\$1,883,343	17%
Europe	\$63,264	\$90,397	43%	\$67,518	\$119,663	77%	\$130,782	\$210,060	61%
North America	\$832,701	\$984,806	18%	\$1,559,764	\$1,047,319	-33%	\$2,392,465	\$2,032,125	-15%
Others	\$195,299	\$85,922	-56%	\$161,354	\$60,796	-62%	\$356,653	\$146,718	-59%
Total	\$1,673,686	\$1,793,071	7%	\$2,814,239	\$2,479,175	-12%	\$4,487,925	\$4,272,246	-5%

However, gross margins increased 6 pp YoY to 50%, driven by higher direct vs reseller sales, aligning with our estimate

Sector Margins Q1-2023 Q1-2024 Q2-2023 Q2-2024 2023 (6M) 2024 (6M) (Advertising) Gross 40.0% 53.3% 44.0% 50.2% 42.5% 51.5% 28.0% **EBITDA** -48.9% -28.5% -8.0% -9.4% -23.2% -17.4% 7.4% **EBIT** -57.8% -34.9% -13.2% -11.2% -29.8% -21.1% 4.9% Net -63.7% -40.1% -18.1% -15.6% -35.1% -25.9% -0.01% Expenses / Sales Q1-2023 Q1-2024 Q2-2023 Q2-2024 2023 (6M) 2024 (6M) Selling & Marketing 19.6% 18.3% 10.9% 12.4% 14.1% 14.8% 26.8% 33.0% 40.0% Development 44.5% 49.6% 33.4% Stock Based Compensation 10.1% 3.8% 4.8% 4.2% 5.5% 4.0% Salaries 10.1% 3.0% 6.9% 7.7% 8.1% 5.7% G & A 11.4% 11.0% 5.4% 6.5% 7.7% 8.4% Total 85.6% 54.9% 63.8% 73.0% 95.6% 68.8%

G&A expenses were down 1% YoY, and in line with our estimate

Operating Summary	Q1-2023	Q1-2024	YoY	Q2-2023	Q2-2024	YoY	2023 (6M)	2024 (6M)	YoY
Revenue	\$1,673,685	\$1,793,071	7%	\$2,814,239	\$2,479,115	-12%	\$4,487,924	\$4,272,186	-12%
Gross Profit	\$669,969	\$956,397	43%	\$1,239,580	\$1,245,121	0%	\$1,909,549	\$2,201,518	-3%
Selling & Marketing	\$327,522	\$327,522	0%	\$306,561	\$306,747	0%	\$634,083	\$634,269	45%
G&A	\$1,273,075	\$1,207,599	-5%	\$1,293,663	\$1,274,915	-1%	\$2,566,738	\$2,482,514	7%
EBITDA (excl. SBC)	-\$818,654	-\$510,475	-38%	-\$224,297	-\$232,220	4%	-\$1,042,951	-\$742,695	138%
EBITDA (excl. development costs)	-\$74,321	\$378,965	-610%	\$531,100	\$585,736	10%	\$456,779	\$964,701	-22%
Net Loss	-\$1,066,612	-\$719,583	-33%	-\$509,416	-\$386,629	-24%	-\$1,576,028	-\$1,105,233	32%
EPS	-\$0.01	-\$0.01		-\$0.00	-\$0.00		-\$0.01	-\$0.01	

As a result of higher gross margins, and lower G&A expenses, EPS improved, despite remaining negative

Summary of Cash Flows	Q1-2022	Q1-2023	Q1-2024	2022 (6M)	2023 (6M)	2024 (6M)
Cash Flows from Operations	15,881	(46,996)	(599,096)	(321,547)	(959,506)	(742,642)
Cash Flows from Investing	(6,979)	(1,496)	12,457	(10,592)	(6,032)	10,852
Cash Flows from Financing	(7,039)	(10,281)	(7,604)	(16,815)	(17,252)	(7,605)
Net Change	1,863	(58,773)	(594,243)	(348,954)	(982,790)	(739,395)
Free Cash Flows	8,902	(48,492)	(586,639)	(332,139)	(965,538)	(731,790)

Healthy balance sheet, with no debt

Liquidity Analysis	2022	2023	Q1-2024	Q2-2024	Sector (Advertising)
Cash	\$2,363,530	\$1,469,224	\$874,981	\$729,829	
Working Capital	\$4,147,176	\$3,220,646	\$2,698,684	\$2,461,257	
Current Ratio	1.73	1.70	2.20	2.39	1.60
Debt / Capital	0.5%	0.0%	0.0%	0.0%	23.8%
LT Debt / Capital	0.0%	0.0%	0.0%	0.0%	16.0%
EBIT Interest Coverage Ratio	n/a	n/a	n/a	n/a	9.9

Source: FRC/Company



No outstanding options are in-themoney

It is estimated that global digital ad

spending will grow

(previously 13.2%),

compared to 12.0%

in 2023, and 9.3% in

12.2% this year

2022

C\$	Options	Strike Price	Value
Total Outstanding	10,384,750	\$0.44	\$4,586,350
In-the-Money	-	-	-

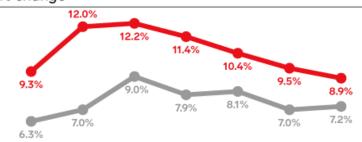
	Warrants	Strike Price	Value
Total Outstanding	-	-	-
In-the-Money	-	-	-

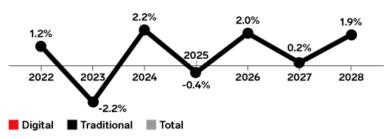
Source: FRC/Company

Sector Outlook

Ad Spending Growth for Digital, Traditional, and Total Media Worldwide, 2022-2028

% change





Note: digital ad spending includes advertising that appears on desktop and laptop computers as well as mobile phones, tablets, and other internet-connected devices, and includes all the various formats of advertising on those platforms; traditional media ad spending includes magazines, newspapers, out-of-home, radio, and TV Source: EMARKETER Forecast, March 2024

285726 **EMARKETER**

Source: eMarketer

©2024 Fundamental Research Corp.

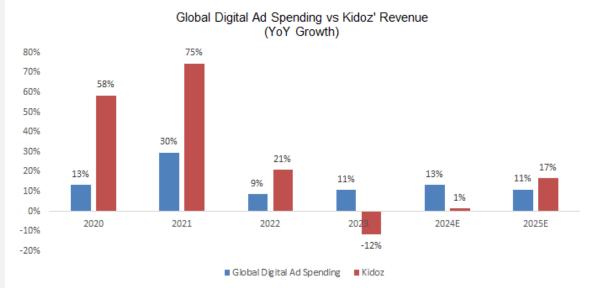
FRC Projections and Valuation

From 2021 to 2023, KIDZ's revenue growth outpaced global digital ad spending growth by 1.3x on average

As Q2 revenue was lower than expected, we forecast KIDZ's revenue growth at 1% for 2024 (previously 13%), and 17% for 2025 (previously 15%), trailing global digital ad spending growth by 0.7x (previously 1.2x)

We are lowering our EBITDA and EPS estimates accordingly

As a result, our DCF valuation decreased from C\$0.98 to C\$0.83/share



Source: FRC / Various

FRC Forecasts	2024E (Old)	2024E (New)	2025E (Old)	2025E (New)
Revenue	\$15,039,000	\$13,500,000	\$17,250,000	\$15,750,000
EBITDA	\$1,350,110	\$505,505	\$1,697,963	\$1,211,915
Net Profit (Loss)	\$344,003	-\$139,395	\$611,378	\$441,353
EPS	\$0.00	\$0.00	\$0.00	\$0.00

DCF Valuation	2024E	2025E	2026E	2030E	Terminal
Funds Flow from Operations (US\$)	1,042,788	863,593	2,281,557	9,125,897	
Change in Working Capital (US\$)	(203,502)	(193,493)	(212,842)	(311,622)	
Cash from Operations (US\$)	839,286	670,100	2,068,714	8,814,275	
CAPEX (US\$)	(94,315)	(100,000)	(100,000)	(100,000)	
Free Cash Flow (US\$)	744,971	570,100	1,968,714	8,714,275	
Present Value (US\$)	723,354	492,052	1,510,392	4,173,765	64,431,640
Discount Rate	12.5%				
Terminal Growth	3.0%				
Present Value (US\$)	\$80,419,203				
Cash - Debt (US\$)	\$729,829				
Fair Value (US\$)	\$81,149,032				
Shares O/S	131,304,499				
Value per Share (C\$)	\$0.83				

Source: FRC



KIDZ's forward EV/R of 0.9x (previously 1.6x) is significantly lower than the sector average of 3.3x (unchanged)

Our comparables valuation decreased from C\$0.52 to C\$0.46/share, driven by our lower revenue estimate

Digital AdTech Companies

Company	2023 Revenue Growth	2024 Revenue Growth Forecast	EV/R (forward)
Viant Technology Inc.	13%	19%	0.76
Kidoz Inc.	-12%	1%	0.85
Omnicom Group Inc.	3%	6%	1.55
The Interpublic Group of Companies	-1%	0%	1.55
Criteo SA	-3%	10%	2.35
LiveRamp Holdings Inc.	8%	10%	1.91
Integral Ad Science Holding Corp.	16%	14%	3.47
Pubmatic Inc.	4%	9%	1.97
Magnite Inc.	7%	11%	3.57
Alphabet Inc.	9%	13%	5.75
AppLovin Corp.	17%	35%	7.22
META Platforms Inc.	16%	20%	8.13
The Trade Desk Inc.	23%	26%	20.02
Average (excld. outliers)	8%	13%	3.26

Source: S&P Capital IQ / FRC

We are maintaining our BUY rating, and adjusting our fair value estimate from C\$0.75 to C\$0.65/share (the average of our DCF and comparables valuations). While Q2 revenue fell short of expectations, we remain positive on the stock, given its steeply discounted EV/Revenue, and our robust outlook on the sector.

Risks

We believe the company is exposed to the following key risks:

Maintaining our risk rating of 4 (Speculative)

- Operates in a highly competitive space
- Unfavorable changes in regulations
- Ability to attract publishers and brands will be key to long-term growth
- FOREX



<u>Appendix</u>					
INCOME STATEMENT					
(in US\$) - YE Dec 31st	2022	2023	2024E	2025E	
Total Revenue	15,097,056	13,326,824	13,500,000	15,750,000	
Cost of Sales	9,973,211	8,392,767	7,087,500	8,190,000	
Gross Profit	5,123,845	4,934,057	6,412,500	7,560,000	
		, ,	, ,	, ,	
Expenses					
Selling & Marketing	1,039,713	1,268,218	1,282,500	1,338,750	
Development	2,496,877	2,999,079	3,358,968	3,526,917	
Stock Awareness Program	161,332	146,300	-	153,615	
Stock Based Compensation	696,248	515,116	257,558	270,436	
Compensation	760,781	713,335	499,335	524,301	
G & A	760,936	758,606	766,192	804,502	
EBITDA (excl. SBC)	-95,794	-951,481	505,505	1,211,915	
Amortization & Depreciation	586,202	588,488	411,942	422,240	
EBIT	-681,996	-1,539,969	93,564	789,675	
Interest & Bank Charges	185	1,049	-	-	
Exchange Rate and Unusual Items	(119,543)	16,002	-	-	
EBT	-1,497,602	-2,038,034	-163,994	519,239	
Income Taxes	-150,489	-25,978	-24,599	77,886	
Net Earnings for the period	-1,347,113	-2,012,056	-139,395	441,353	
EPS	-0.01	-0.02	-0.00	0.00	
BALANCE SHEET					
(in US\$)- YE Dec 31st	2022	2023	2024E	2025E	
Assets					
Cash	2,363,530	1,469,224	1,465,868	2,035,968	
Accounts receivable	7,400,282	6,261,305	6,887,436	7,576,179	
Prepaid expenses	71,248	102,895	113,185	124,503	
Current Assets	9,835,060	7,833,424	8,466,488	9,736,650	
Property and equipment	33,522	29,234	29,234	29,234	
Goodwii, intangible assets, and	4,518,501	3,944,422	3,632,480	3,310,240	
Total Assets	14,387,083	11,807,080	12,128,202	13,076,125	
Liabilities & Shareholders' Equity Accounts payables & accrued					
liahilitiae	5,611,421	4,605,173	5,065,690	5,572,259	
Derivative	51		-	-	
Lease	32,116	7,605	7,605	7,605	
Loans payable/ borrowings	44,296	4 640 770	E 072 20E	E E70 064	
Current Liabilities	5,687,884	4,612,778	5,073,295	5,579,864	
Lease	7,440				
Shareholder's Equity					
Share Capital	50,653,094	51,167,693	51,167,693	51,167,693	
Foreign Currency Translation	24,580	24,580	24,580	24,580	
Deficit	(41,985,915)	(43,997,971)	(44,137,366)	(43,696,013)	
Total Liabilities & SE	14,387,083	11,807,080	12,128,202	13,076,125	
	, ,- 3-	,,-30	,,	,,	



STATEMENTS OF CASH FLOWS			
(in US\$)- YE Dec 31st	2023	2024E	2025E
Operating Activities			
Net earnings for the period	-2,012,056	-139,395	441,353
Manage and Samuelain and and			
Items not involving cash	500 400	444.040	400.040
Depreciation	588,488	411,942	422,240
Gain on derivative liability	(51)	-	-
Deferred income tax expense	70,140	=	-
Unrealized foreign exchange loss	(1,407)	-	-
Stock Based Compensation	515,116	-	_
	-839,770	272,547	863,593
Accounts Receivable	1,054,025	(626,131)	(688,744)
Prepaid Expenses	(31,647)	(10,290)	(11,318)
Accounts payable and accrued expenses	(1,006,248)	460,517	506,569
Changes in working capital	16,130	(175,903)	(193,493)
Cook from (cookin) amontions	000.040	00.044	670.400
Cash from (used in) operations	-823,640	96,644	670,100
Financing activities			
Proceeds from secured borrowings, net	(29,484)	-	-
Equity	(517)	-	-
Payment on operating lease liabitilies	(31,951)	-	-
Cash provided by financing activities	(61,952)	-	-
Investing activities			
Acquisition of equipment/subsidiary	(8,714)	(100,000)	(100,000)
Security deposits		-	-
Cash used in investing activities	(8,714)	(100,000)	(100,000)



Fundamental Research Corp. Equity Rating Scale:

Buy - Annual expected rate of return exceeds 12% or the expected return is commensurate with risk.

Hold – Annual expected rate of return is between 5% and 12%

Sell - Annual expected rate of return is below 5% or the expected return is not commensurate with risk

Suspended or Rating N/A— Coverage and ratings suspended until more information can be obtained from the company regarding recent events.

Fundamental Research Corp. Risk Rating Scale:

1 (Low Risk) - The company operates in an industry where it has a strong position (for example a monopoly, high market share etc.) or operates in a regulated industry. The future outlook is stable or positive for the industry. The company generates positive free cash flow and has a history of profitability. The capital structure is conservative with little or no debt.

- 2 (Below Average Risk) The company operates in an industry where the fundamentals and outlook are positive. The industry and company are relatively less sensitive to systematic risk than companies with a Risk Rating of 3. The company has a history of profitability and has demonstrated its ability to generate positive free cash flows (though current free cash flow may be negative due to capital investment). The company's capital structure is conservative with little to modest use of debt.
- **3 (Average Risk) -** The company operates in an industry that has average sensitivity to systematic risk. The industry may be cyclical. Profits and cash flow are sensitive to economic factors although the company has demonstrated its ability to generate positive earnings and cash flow. Debt use is in line with industry averages, and coverage ratios are sufficient.
- 4 (Speculative) The company has little or no history of generating earnings or cash flow. Debt use is higher. These companies may be in start-up mode or in a turnaround situation. These companies should be considered speculative.
- **5 (Highly Speculative) -** The company has no history of generating earnings or cash flow. They may operate in a new industry with new, and unproven products. Products may be at the development stage, testing, or seeking regulatory approval. These companies may run into liquidity issues and may rely on external funding. These stocks are considered highly speculative.

Disclaimers and Disclosure

The opinions expressed in this report are the true opinions of the analyst about this company and industry. Any "forward looking statements" are our best estimates and opinions based upon information that is publicly available and that we believe to be correct, but we have not independently verified with respect to truth or correctness. There is no guarantee that our forecasts will materialize. Actual results will likely vary. The analyst and Fundamental Research Corp. "FRC" does not own any shares of the subject company, does not make a market or offer shares for sale of the subject company, and does not have any investment banking business with the subject company. Fees were paid by KIDZ to FRC. The purpose of the fee is to subsidize the high costs of research and monitoring. FRC takes steps to ensure independence including setting fees in advance and utilizing analysts who must abide by CFA Institute Code of Ethics and Standards of Professional Conduct. Additionally, analysts may not trade in any security under coverage. Our full editorial control of all research, timing of release of the reports, and release of liability for negative reports are protected contractually. To further ensure independence, KIDZ has agreed to a minimum coverage term including four updates. Coverage cannot be unilaterally terminated. Distribution procedure: our reports are distributed first to our web-based subscribers on the date shown on this report then made available to delayed access users through various other channels for a limited time.

The distribution of FRC's ratings are as follows: BUY (67%), HOLD (3%), SELL / SUSPEND (30%). To subscribe for real-time access to research, visit https://www.researchfrc.com/website/subscribe/ for subscription options.

This report contains "forward looking" statements. Forward-looking statements regarding the Company and/or stock's performance inherently involve risks and uncertainties that could cause actual results to differ from such forward-looking statements. Factors that would cause or contribute to such differences include, but are not limited to, continued acceptance of the Company's products/services in the marketplace; acceptance in the marketplace of the Company's new product lines/services; competitive factors; new product/service introductions by others; technological changes; dependence on suppliers; systematic market risks and other risks discussed in the Company's periodic report filings, including interim reports, annual reports, and annual information forms filed with the various securities regulators. By making these forward-looking statements, Fundamental Research Corp. and the analyst/author of this report undertakes no obligation to update these statements for revisions or changes after the date of this report. A report initiating coverage will most often be updated quarterly while a report issuing a rating may have no further or less frequent updates because the subject company is likely to be in earlier stages where nothing material may occur quarter to quarter.

Fundamental Research Corp DOÉS NOT MAKE ANY WARRANTIES, EXPRESSED OR IMPLIED, AS TO RESULTS TO BE OBTAINED FROM USING THIS INFORMATION AND MAKES NO EXPRESS OR IMPLIED WARRANTIES OR FITNESS FOR A PARTICULAR USE. ANYONE USING THIS REPORT ASSUMES FULL RESPONSIBILITY FOR WHATEVER RESULTS THEY OBTAIN FROM WHATEVER USE THE INFORMATION WAS PUT TO. ALWAYS TALK TO YOUR FINANCIAL ADVISOR BEFORE YOU INVEST. WHETHER A STOCK SHOULD BE INCLUDED IN A PORTFOLIO DEPENDS ON ONE'S RISK TOLERANCE, OBJECTIVES, SITUATION, RETURN ON OTHER ASSETS, ETC. ONLY YOUR INVESTMENT ADVISOR WHO KNOWS YOUR UNIQUE CIRCUMSTANCES CAN MAKE A PROPER RECOMMENDATION AS TO THE MERIT OF ANY PARTICULAR SECURITY FOR INCLUSION IN YOUR PORTFOLIO. This REPORT is solely for informative purposes and is not a solicitation or an offer to buy or sell any security. It is not intended as being a complete description of the company, industry, securities or developments referred to in the material. Any forecasts contained in this report were independently prepared unless otherwise stated and HAVE NOT BEEN endorsed by the Management of the company which is the subject of this report. Additional information is available upon request. THIS REPORT IS COPYRIGHT. YOU MAY NOT REDISTRIBUTE THIS REPORT WITHOUT OUR PERMISSION. Please give proper credit, including citing Fundamental Research Corp and/or the analyst, when quoting information from this report.

The information contained in this report is intended to be viewed only in jurisdictions where it may be legally viewed and is not intended for use by any person or entity in any jurisdiction where such use would be contrary to local regulations or which would require any registration requirement within such jurisdiction.