

Kidoz Inc.

(TSXV: KIDZ / OTC: KDOZF)

EPS Surprise: Expected Profitability Ahead of Schedule

BUY

Current Price: C\$0.26

Risk*: 4

Sector/Industry: Ad Tech

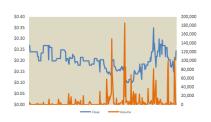
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Highlights

- Q1 revenue was up 7% YoY, but 11% below our estimate amid lower-than-expected ad spending. Major digital ad platforms, YouTube (NASDAQ: GOOGL), and Meta (NASDAQ: META), saw their ad revenue rise by 20% and 27% YoY, respectively.
- However, gross margins increased 13 pp YoY to 53%, primarily driven by higher direct vs reseller sales, beating our estimate by 11 pp. As a result, EBITDA and EPS improved YoY, and significantly surpassed our expectations.
- Since Q1 revenue typically represents only 10%-15% of the year's total, predicting the full-year revenue trend based on Q1 alone is challenging. Q1 could potentially be an anomaly, and we expect stronger revenue growth for the rest of the year given the anticipated growth in global digital ad spending.
- Per eMarketer, global digital ad spending will grow by 13.2% this year, up from 10.7% in 2023, and 9.1% in 2022. From 2021 to 2023, KIDZ's revenue growth outpaced global digital ad spending growth by 1.3x on average.
- While we have revised our 2024 revenue growth forecast downward (16% to 13%), we now anticipate EPS turning positive this year, instead of next year.
- KIDZ maintains a healthy balance sheet, with no debt.
- KIDZ's forward EV/R is 1.6x vs the sector average of 3.3x, a 50% discount.

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

KIDZ Price and Volume (1-year)



	YTD	12M
KIDZ	24%	-4%
TSXV	9%	-2%

Company Data

52-Week Range	C\$0.10 - C\$0.36
Shares O/S	131M
Market Cap.	C\$34M
Current Yield	N/A
P/E (forward)	N/A
P/B	5.2x

Key Financial Data (FYE - Dec 31)			
(US\$)	2023	2024E	2025E
Cash	1,469,224	2,096,387	2,987,313
Working Capital	3,220,646	4,023,712	5,108,130
Total Assets	11,807,080	12,611,600	13,729,547
LT Debt to Capital	0.0%	0.0%	0.0%
Revenue	13,326,824	15,039,000	17,250,000
Net Income	(2,012,056)	344,003	611,378
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

Q1 revenue was up 7% YoY, missing our forecast by 11%

Revenue	Q1-2022	Q1-2023	Q1-2024	YoY
Western Europe	\$662,606	\$582,422	\$631,946	9%
Central, Eastern, Southern Europe	\$54,205	\$63,264	\$90,397	43%
North America	\$1,082,289	\$832,701	\$984,806	18%
Others	\$488,371	\$195,299	\$85,922	-56%
Total	\$2,287,471	\$1,673,686	\$1,793,071	7%

However, gross margins increased 13 pp YoY to 53%, beating our estimate by 11 pp

Margins	Q1-2021	Q1-2022	Q1-2023	Q1-2024	Sector (Advertising)
Gross	44.0%	36.3%	40.0%	53.3%	26.4%
EBITDA	-4.7%	-18.0%	-48.9%	-28.5%	6.8%
EBIT	-19.8%	-31.5%	-64.5%	-38.7%	4.4%
Net	-22.3%	-32.0%	-63.7%	-40.1%	-0.2%

G&A expenses were down 5% YoY, falling 8% below our estimate, primarily from slashing consultant fees

Expenses / Sales	Q1-2021	Q1-2022	Q1-2023	Q1-2024
Selling & Marketing	8.3%	7.9%	19.6%	18.3%
Development	21.6%	22.6%	44.5%	49.6%
Stock Based Compensation	4.9%	9.2%	10.1%	3.8%
Salaries	8.6%	12.2%	10.1%	3.0%
G & A	10.1%	9.4%	11.4%	11.0%
Total	53.6%	61.3%	95.6%	85.6%

EBITDA and EPS remained negative

However, as a result of higher gross margins, and lower G&A expenses, EBITDA and EPS improved significantly, surpassing our estimates

Operating Summary	Q1-2021	Q1-2022	Q1-2023	Q1-2024	YoY
Revenue	\$1,557,942	\$2,287,471	\$1,673,685	\$1,793,071	7%
Gross Profit	\$685,041	\$830,895	\$669,969	\$956,397	43%
Selling & Marketing	\$128,688	\$180,014	\$327,522	\$327,522	0%
G&A	\$706,251	\$1,223,061	\$1,273,075	\$1,207,599	-5%
EBITDA	-\$72,877	-\$412,182	-\$818,654	-\$510,475	-38%
EBITDA (excl. development costs)	\$264,416	\$104,457	-\$74,321	\$378,965	-610%
Net Loss	-\$347,044	-\$731,042	-\$1,066,612	-\$719,583	-33%
EPS	-\$0.00	-\$0.01	-\$0.01	-\$0.01	

Summary of Cash Flows	Q1-2021	Q1-2022	Q1-2023	Q1-2024
Cash Flows from Operations	393,060	15,881	(46,996)	(599,096)
Cash Flows from Investing	(2,265)	(6,979)	(1,496)	12,457
Cash Flows from Financing	(5,248)	(7,039)	(10,281)	(7,604)
Net Change	385,547	1,863	(58,773)	(594,243)
Free Cash Flows	390,795	8,902	(48,492)	(586,639)

Source: FRC/Company



Healthy balance sheet, with no debt

Liquidity Analysis	2021	2022	2023	Q1-2024	Sector (Advertising)
Cash	\$2,078,607	\$2,363,530	\$1,469,224	\$874,981	
Working Capital	\$4,536,851	\$4,147,176	\$3,220,646	\$2,698,684	
Current Ratio	2.06	1.73	1.70	2.20	1.50
Debt / Capital	0.5%	0.5%	0.0%	0.0%	23.3%
LT Debt / Capital	0.5%	0.0%	0.0%	0.0%	14.3%
EBIT Interest Coverage Ratio	n/a	n/a	n/a	n/a	6.2

No outstanding options are in-themoney

C\$	# Options	Strike Price	Value
Total Outstanding	8,066,000	\$0.51	\$4,122,600
In-the-Money	-	-	-

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

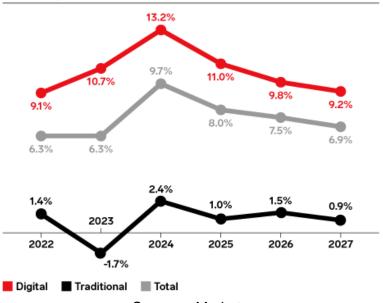
Source: FRC/Company

Sector Outlook

Ad Spending Growth for Digital, Traditional, and Total Worldwide, 2022-2027

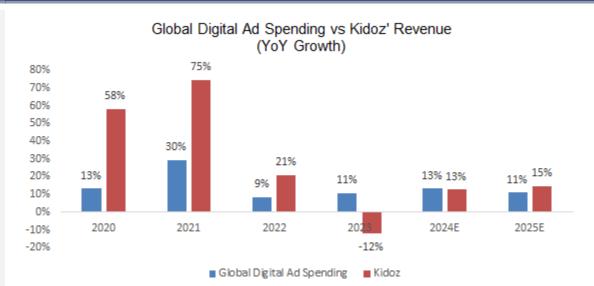
% change





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

For conservatism, we anticipate KIDZ's revenue will grow by 13% in 2024, and 15% in 2025, outpacing global digital ad spending growth forecasts by 1.2x



Source: FRC / Various

FRC Projections and Valuation

As Q1 gross margins were higher than expected, we are raising our 2024 and 2025 EPS forecasts

2025E (New) **FRC Forecasts** 2024E (Old) 2024E (New) 2025E (Old) Revenue \$16,875,000 \$15,039,000 \$20,812,500 \$17,250,000 **EBITDA** -\$515,873 \$963,773 \$1,104,914 \$1,292,309 \$344,003 \$413,638 \$611,378 Net Profit (Loss) -\$951,212 **EPS** -\$0.01 \$0.00 \$0.00 \$0.00

We now expect EPS to turn positive this year instead of next year

As a result, our DCF valuation increased from C\$0.94 to C\$0.98/share

DCF Valuation	2024E	2025E	2026E	2030E	Terminal
Funds Flow from Operations (US\$)	1,437,486	1,184,418	2,946,488	10,493,287	
Change in Working Capital (US\$)	(111,227)	(193,493)	(212,842)	(311,622)	
Cash from Operations (US\$)	1,326,259	990,925	2,733,646	10,181,664	
CAPEX (US\$)	(20,994)	(100,000)	(100,000)	(100,000)	
Free Cash Flow (US\$)	1,305,265	890,925	2,633,646	10,081,664	
Present Value (US\$)	1,267,391	768,955	2,020,525	4,828,686	74,541,848
Discount Rate	12.5%				
Terminal Growth	3.0%				
Present Value (US\$)	\$94,299,928				
Cash - Debt (US\$)	\$874,981				
Fair Value (US\$)	\$95,174,909				
Shares O/S	131,304,499				
Value per Share (C\$)	\$0.98				

Source: FRC



KIDZ's forward EV/R
of 1.6x (previously
1.2x) is significantly
lower than the
sector average of
3.3x (previously
3.0x)

Our comparables valuation decreased from C\$0.54 to C\$0.52/share, driven by our lower revenue estimate, partially offset by the higher average sector EV/R

Digital AdTech	Comp	oanies
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Company	2023 Revenue Growth	2024 Revenue Growth Forecast	EV/R (forward)
Viant Technology Inc.	13%	15%	0.67
Kidoz Inc.	-12%	13%	1.62
Omnicom Group Inc.	3%	4%	1.44
The Interpublic Group of Companies	-1%	1%	1.53
Criteo SA	-3%	5%	1.80
LiveRamp Holdings Inc.	8%	9%	2.41
Integral Ad Science Holding Corp.	16%	12%	2.86
Pubmatic Inc.	4%	11%	3.01
Magnite Inc.	7%	10%	3.54
Alphabet Inc.	9%	12%	5.97
AppLovin Corp.	17%	25%	6.93
META Platforms Inc.	16%	18%	7.50
The Trade Desk Inc.	23%	23%	18.37
Average (excld. outliers)	8%	12%	3.27

Source: S&P Capital IQ / FRC

We are **maintaining our BUY rating**, and adjusting our fair value estimate from C\$0.74 to C\$0.75/ share (the average of our DCF and comparables valuations). While Q1 revenue fell short of expectations, **we remain positive on the stock**, given our robust outlook on the sector, and the potential turnaround to profitability this year.

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



	Append	lix			
INCOME STATEMENT					
(in US\$) - YE Dec 31st	2022	42	2023	2024E	2025E
Total Revenue	15,097,056	13,	326,824 1	5,039,000	17,250,000
Cost of Sales	9,973,211	8	392,767	7,820,280	9,487,500
Gross Profit	5,123,845		-	7,218,720	7,762,500
			,	, ,	
Expenses					
Selling & Marketing	1,039,713	1,	268,218	1,278,315	1,207,500
Development	2,496,877	2,	999,079	3,149,033	3,227,759
Stock Awareness Program	161,332		146,300	109,725	164,588
Stock Based Compensation	696,248		515,116	386,337	405,654
Compensation	760,781		713,335	535,001	588,501
G & A	760,936		758,606	796,536	876,190
EBITDA	-792,042	-1,	466,597	963,773	1,292,309
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Amortization & Depreciation	586,202		588,488	559,064	573,040
EBIT	-1,378,244	-2,	055,085	404,709	719,268
Interest & Bank Charges	185		1.049	_	_
Exchange Rate and Unusual Items	(119,543)		16,002	_	_
EBT	-1,497,602	-2,	038,034	404,709	719,268
	., ,	_,	,	,	,
Income Taxes	-150,489		-25,978	60,706	107,890
Net Earnings for the period	-1,347,113	-2,	012,056	344,003	611,378
EPS	-0.01		-0.02	0.00	0.00
BALANCE SHEET (in US\$)- YE Dec 31st		2022	2023	2024E	2025E
Assets					
Cash		3,530	1,469,224		2,987,313
Accounts receivable),282 1,248	6,261,305 102,895		7,576,179 124,503
Prepaid expenses Current Assets		5,060	7,833,424		10,687,995
	5,550	,,,,,,,	1,000,121	0,001,001	10,001,000
Property and equipment	33	3,522	29,234	29,234	29,234
Goodwill, intangible assets, and other	4,518	3,501	3,944,422	3,485,358	3,012,318
Total Assets	14,387	7,083	11,807,080	12,611,600	13,729,547
Liabilities & Shareholders' Equity					
Accounts payables & accrued liabilities	5,611	1 421	4,605,173	5,065,690	5,572,259
Derivative	3,01	51	4,000,170	3,003,030	0,012,200
Lease	30	2,116	7,605	7,605	7,605
Loans payable/ borrowings		1,296	1,000		- 1,000
Current Liabilities		7,884	4,612,778	5,073,295	5,579,864
Lease	7	7,440			
Shareholder's Equity					
Share Capital	50,653	3,094	51,167,693	51,167,693	51,167,693
Foreign Currency Translation		, 1,580	24,580		24,580
Deficit	(41,985,	915)	(43,997,971)	(43,653,968)	(43,042,590)
Total Liabilities & SE	1/1307		11 907 090	12 611 600	13 720 547

Total Liabilities & SE

11,807,080

12,611,600

13,729,547

14,387,083



STATEMENTS OF CASH FLOWS		
(in US\$)- YE Dec 31st	2024E	2025E
Operating Activities		
Net earnings for the period	344,003	611,378
Items not involving cash		
Depreciation	559,064	573,040
•	903,066	1,184,418
	(000 404)	(000 744)
Accounts Receivable	(626,131)	(688,744)
Prepaid Expenses	(10,290)	(11,318)
Accounts payable and accrued expenses	460,517	506,569
Changes in working capital	(175,903)	(193,493)
Cash from (used in) operations	727,163	990,925
Financing activities		
Proceeds from secured borrowings, net	_	
Equity	-	_
Payment on operating lease liabitilies	-	-
Cash provided by financing activities		-
Investing activities		
Acquisition of equipment/subsidiary	(100,000)	(100,000)
Security deposits	-	
Cash used in investing activities	(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.

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- **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.

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