

OTC Markets Group Inc. (отсм)

OTCM To Focus On Market Enhancements In 2025; Highlight OTC Overnight, MOON ATS Initiatives; Expect OTCID To Improve Market Quality; Balance Sheet Is Key Strength; Maintain \$63 Price Target

	<u>2023</u>	202	4 <u>E</u>	<u>202</u>	25E	<u>20</u>	26E
		OLD	<u>NEW</u>	OLD	NEW	<u>OLD</u>	NEW
Mar.	\$0.52	\$0.49A		\$0.54		\$0.56	
June	0.57	0.56A		0.65		0.67	
Sep.	0.61	0.61A		0.66		0.70	
Dec.	<u>0.58</u>	<u>0.70</u>		<u>0.75</u>		<u>0.80</u>	
EPS	\$2.28	\$2.40		\$2.60		\$2.74	
P/E				20.5x		19.4x	

Note: NR = Not Rated. Risk Ratings: H = High; M = Moderate. Sum of quarterly EPS may not equal full-year total due to rounding and/or change in share count. NC=Not covered by Sidoti & Co., LLC.

Year	2017	2018	2019	2020	2021	2022	2023	2024E	2025E	2026E
Rev.(Mil.)	\$54.7	\$59.3	\$62.8	\$71.2	\$102.9	\$105.1	\$109.9	\$110.4	\$113.3	\$117.4
GAAP EPS	\$1.06	\$1.36	\$1.25	\$1.53	\$2.52	\$2.53	\$2.28	\$2.40	\$2.60	\$2.74

Description: OTC Markets Group, Inc. (www.otcmarkets.com), operates three lines of business centered on more than 12,300 U.S. and global securities clients at the end of 2023. The company offers a cost-effective solution to penetrate the U.S. securities market, while providing a host of services that connect brokers and dealers, organize markets, and ultimately monetize OTC's vast database of information. OTC's three lines of business are OTC Link (18% of 2023 revenue), Market Data (39%) and Corporate Services (43%). Headquarters are in New York, NY. OTCM trades on the OTCQX market.

- We maintain a favorable view of OTCM's expanding product suite, subscription derived revenue, stable capital structure, and progress toward commercializing its regulatory status.
- Monetizing EDGAR Online into OTCM's product suite is a top initiative. Expanding the subscriber base and related revenue will be key to growth.
- In 2025, we expect OTCM to continue to work toward expanding investor access, promoting investor education, and enhancing market infrastructure. We forecast EPS to increase 9% in 2025 to \$2.60, with revenue benefiting from incremental price increases across the business.
- In late 2024, OTCM launched OTC Overnight and MOON ATS, both of which underpin the company's commitment to building infrastructure that empowers global investors to access to U.S. markets, in our view.
- OTCM recently announced that its Pink Current market tier will become OTCID, which will be geared toward companies that demonstrate compliance with securities laws but cannot qualify for OTCQX or OTCQB. The company targets a launch in July 2025, and expects OTCID to improve the quality of markets and carry a \$7,500 annual fee.
- Though pressured by economic headwinds, we think OTCM's key market platforms, OTCQX and OTCQB, represent a strong value proposition for international companies seeking access to U.S. investors, which will drive longterm growth.
- OTCM's balance sheet remains a key strength, with no debt and ample liquidity for capital allocation priorities, which includes a stable and consistent dividend.
- Our \$63 price target is based on 23x our 2026 EPS forecast of \$2.74. We find our multiple is justified by OTCM's strong market position, recurring and predictable revenue streams, and regulatory capture.

	INK
Price Targ	et: \$63
Price:	\$53.25
Risk Ra	tina: M
	<u> </u>
Brendan McCarthy, CFA (212) 453-7057	
(bmccarthy@sidoti.com)	
Key Statistics	
Market Cap (Mil)	\$640
Enterprise Value	\$605
52-Week Range (US OTC)	60-45
5-Year EPS CAGR	9%
Avg. Daily Trading Volume	5,000
Shares Out (Mil)	11.975
Float Shares (Mil)	N/A
Insider Ownership	N/A%
Institutional Holdings	10%
Annualized Dividend	\$0.72
Dividend Yield	1.4%
FCF Per Share (2026E)	\$3.40
FCF Yield (2026E)	6.4%
Net Cash Per Share (2026E)	\$5.49
Price to Book Value	13.5x
Return on Equity (2026E)	52.0%
Total Debt to Capital	Nil
Interest Coverage Ratio	N/A
Short Interest %	N/A%
Short Interest Days To Cover	N/A
Russell 2000	2,318
Russell 2000 – Last 12 Months	19.2%



OTC MARKETS GROUP INC.

We estimate EPS to increase 9% in 2025 to \$2.60 as OTCM executes on its strategic initiatives and expands its product capabilities. Our outlook considers OTCM's status as a provider of critical financial market infrastructure that organizes markets, incentivizes disclosure, and aims to increase transparency. OTCM benefits from subscription-based sources that typically represent 80%-90% of revenue and help mitigate more unpredictable, transaction-based revenue stemming from the OTC Link segment. We estimate OTC Link will continue to generate about 20% of total revenue, though visibility is relatively low. Regarding product initiatives, in 2H:24, OTCM launched OTC Overnight, which is operated on its alternative trading system (ATS), OTC Link NQB. OTC Overnight enables investors in any time zone to access securities on OTC market platforms and react to international news in real time. The company also launched MOON ATS, a new overnight trading platform for national market system securities. These initiatives will continue to increase the value proposition for OTCM subscribers, in our view. In the Market Data Licensing segment, we expect OTCM to continue to work toward increasing client value with EDGAR Online datasets and developing new solutions for subscribers. We estimate 3% segment growth as OTCM expands its data offering and subscriber base.

We expect OTCM to continue to invest in enhancing current product offerings and broaden capabilities into areas such as digital asset infrastructure. In the Corporate Service segment, we see long-term growth from future international subscribers through companies that meet the listing standards of a qualified non-U.S. stock exchange in their primary market and see more value and/or cost savings in listing with OTCM than a U.S. exchange. With ongoing growth in global markets, we believe OTCM will continue to capture international companies that want to access U.S. investors through its market platforms. Roughly 77% of OTCM's 12,000-plus securities are international company American depository receipts and ordinary shares, which drive about 90% of dollar volume. Internationally, we caution that subscribers may continue to face economic headwinds in 2025 resulting from uncertainty around trade policy and interest rates, which could affect compliance downgrades and non-renewals. Long term, OTCM plans to continue to work toward increasing the value proposition of OTCQX and OTCQB, which includes seeking regulatory approval to add margin capabilities to securities on OTCQX. We estimate 3% annual revenue growth in 2025, which will be enhanced by annual price increases across all three segments, in our view. We expect costs as a percentage of revenue to trend toward the low 60% range, in line with prior periods that exclude one-time acquisition-related costs. In all, we estimate operating margin to improve to 33% in 2025 (estimated 31% in 2024), which drives our estimated EPS of \$2.60.

A debt-free balance sheet and strong cash flow generation provide flexibility and supports OTCM's financial strength. OTCM carries no debt and primarily funds capital allocation priorities and growth initiatives with cash flow from operations. We model a net cash balance of \$5.49 per share in 2025, and the company has access to a \$3 million line of credit that was untapped as of 3Q:24. In addition, capital allocation decisions support OTCM's shareholder returns program, which includes an annualized dividend of \$0.72 per share. OTCM has increased the dividend sporadically, but we estimate the annual dividend payment to remain at \$0.72 through 2025. Our annual dividend estimates also include a special dividend, equal to \$1.36 for 2024, which OTCM typically makes payable in the fourth quarter each year. We expect OTCM to continue to return capital to shareholders through these measures. Balance sheet strength and durable free cash flow provide capital for organic investments in current operations and opportunistic M&A as well, in our opinion.

Valuation	\$2.74. In the past five years, service and exchange peers t liquidity could validate a disco (85% of 2023 gross revenue), the multiple we assign the sto operator of critical market infra	OTCM shares traded at 16x-29 rade at 21x-59x and average 3 punt to peers. Yet we view the product expansion, strong balan ock. Furthermore, we think OTC astructure for smaller companies icensing business, while growir	s a multiple of 23x to our 2026 EPS forecast of 9x forward EPS and averaged 23x. Corporate 90x the 2025 EPS consensus. OTCM's lack of recurring, subscription-derived revenue model ice sheet, and key regulatory role as supporting M operates with a wide economic moat as an s. We think technology investments to increase ing international Corporate Service subscribers,
Key Risks	Trading liquidity	Economic	Regulatory

Table 1. OTC Markets Group Inc., Income Statement (\$ in thousands, except where noted)

Openalis Special State		MarA	JuneA	SepA	DecA	2023	MarA	JuneA	SepA	DecE	2024E	MarE	JuneE	SepE	DecE	2025E	2026E
Mache Dassenig Hu62 Hu632	Operating Segments			•													
Mache Dassenig Hu62 Hu632		\$5,445	\$4.821	\$4.532	\$4,802	\$19,600	\$5,397	\$5,408	\$5,240	\$5,242	\$21.287	\$5,478	\$5.516	\$5,408	\$5,347	\$21,749	\$22.238
Corporations 11,200 11,201 11,201 11,201 11,202 11,202 11,204 45,203 11,201 11,201 11,203 11,201 11,201 11,203 11,201 11,201 11,203 11,201 11,203 11,201 11,201 11,203 11,201 11,201 11,203 11,201 11,203 11,201 11,201 11,203 11,201 1			10.643				11.088				43,831	11.288					47.255
Grane Konsam S23,07 S27,007																	
Bediending for solution for soluti for soluti for solution for solution for solution for solution f	Gross Revenue																
Net Revenue \$17.21 \$18.64 \$58.623 \$28.671 \$58.671 \$58.671 \$57.08 \$27.208 \$37.208 \$27.201 \$37.908 \$37.90 \$37.208 \$37.90 \$37.90 \$37.90 \$37.90 \$37.90 \$37.90 \$37.90 \$32.12 \$32.13 \$31.97																	
Reademine A Transaction for 1.28 1.18 1.18 1.49 1.48 1.49 5.61 5.61 1.241 <td>Net Revenue</td> <td></td>	Net Revenue																
Berneme tormscriter-hand expense \$32,440 \$35,979 \$35,412 \$35,102 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>																	
Thinkmature 2,631 2,711 2,929 2,298 10,311 2,409 2,435 1,667 2,373 4,020 4,077 4,000 6,012 Matering 138 270 529 135 1,196 1,231 1,521 <th< td=""><td>Revenues less transaction-based expenses</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	Revenues less transaction-based expenses																
Thinkmature 2,631 2,711 2,929 2,298 10,311 2,409 2,435 1,667 2,373 4,020 4,077 4,000 6,012 Matering 138 270 529 135 1,196 1,231 1,521 <th< td=""><td>Compensation</td><td>11.914</td><td>10.657</td><td>10.436</td><td>9.460</td><td>42.467</td><td>12.522</td><td>10.934</td><td>10.506</td><td>9.655</td><td>43.617</td><td>12.650</td><td>11.110</td><td>10.875</td><td>9.841</td><td>44,477</td><td>45,954</td></th<>	Compensation	11.914	10.657	10.436	9.460	42.467	12.522	10.934	10.506	9.655	43.617	12.650	11.110	10.875	9.841	44,477	45,954
Intering Antering Anterin												2.637					
Made al, Alverning 318 270 922 315 1, 104 203 320 556 1, 501 200 232 232 238 1, 135 1, 1, 139 1, 1, 149 Dack 609 611 575 535 1, 200 355 537 535 1, 200 535 2, 200 561 </td <td></td>																	
Occumary cons 579 992 992 993 2,208 635 576 589 556 2,306 561 564 563 575 2,206 521 555 2,206 561 564 566 561 564 566 561 564 566 561 564 566 561 564 566 561 564 566 561 564 566 561 564 566 561 564 566 561 564 566 561 564 560 573 2,206 2,309 5709 571,901 571,801 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>																	
DbA G00 0.21 572 575 1.293 4.23 602 677 556 1.244 561 544 554 1.245 423 423 435 1.714 556 1.744 556 1.744 556 1.744 556 1.744 556 1.744 556 1.744 556 1.744 556 1.744 556 1.744 556 1.744 556 1.744 556 1.744 556 1.744 556 1.745 556 1.775 557 557.9 557.9 550.05 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>																	
Oreard administrative 776 377 336 336 1,72 4,23 1,741 541 423 423 423 423 425 1,854 557,85 557,96 557,																	
Und Und S16,571 S16,571 S16,575 S15,790 S88,654 S18,651 S16,575 S15,790 S88,654 S18,651 S15,790 S16,610 S15,841 S16,810 S15,841 S16,810 S15,841 S16,810 S15,841 S16,810 S15,841 S16,810 S16,81																	
No. No. <td></td> <td>-,,</td> <td></td>																-,,	
Interest horms & Oher income 147 201 233 274 903 175 184 200 200 909 200 180 150 200 720	Total Operating Costs	\$10,525	\$10,074	\$10,505	\$10,001	\$00,540	\$10,010	\$17,002	\$10,575	<i>\$13,747</i>	\$00,010	\$10,055	\$17,004	\$10,010	\$15,004	\$00,150	\$07,201
Interest horms & Other income 147 201 233 274 993 175 184 270 200 919 200 180 150 200 73	Operating Income	\$6,923	\$8,295	\$8.573	\$8,791	\$32,594	\$6.699	\$8,140	\$8,624	\$10,076	\$33,539	\$7.040	\$9,108	\$9,520	\$10,733	\$36,401	\$39,149
Isome Traces (751) (1.42) (1	Interest Income & Other income	147	261	233		903	175	184	270	290	919	200	180	150		730	
Net Income 56,197 56,969 57,811 57,001 527,661 55,954 56,273 57,428 58,933 528,488 56,227 57,523 57,736 58,746 58,0222 58,0232 59,05 50 </td <td>Pretax Income</td> <td>\$7,070</td> <td>\$8,556</td> <td>\$8,806</td> <td>\$9,065</td> <td>\$33,497</td> <td>\$6,874</td> <td>\$8,324</td> <td>\$8,894</td> <td>\$10,366</td> <td>\$34,458</td> <td>\$7,240</td> <td>\$9,288</td> <td>\$9,670</td> <td>\$10,933</td> <td>\$37,131</td> <td>\$39,879</td>	Pretax Income	\$7,070	\$8,556	\$8,806	\$9,065	\$33,497	\$6,874	\$8,324	\$8,894	\$10,366	\$34,458	\$7,240	\$9,288	\$9,670	\$10,933	\$37,131	\$39,879
Lass estimated stock S0 S0 <td>Income Taxes</td> <td>(751)</td> <td>(1,596)</td> <td>(1,425)</td> <td>(2,064)</td> <td>(5,836)</td> <td>(890)</td> <td>(1,591)</td> <td>(1,466)</td> <td>(2,073)</td> <td>(6,020)</td> <td>(1,014)</td> <td>(1,765)</td> <td>(1,934)</td> <td>(2,187)</td> <td>(6,899)</td> <td>(7,515)</td>	Income Taxes	(751)	(1,596)	(1,425)	(2,064)	(5,836)	(890)	(1,591)	(1,466)	(2,073)	(6,020)	(1,014)	(1,765)	(1,934)	(2,187)	(6,899)	(7,515)
Net Income To Common \$6,319 \$6,960 \$7,381 \$7,001 \$27,661 \$59,984 \$6,733 \$7,428 \$8,293 \$28,438 \$6,227 \$7,523 \$7,736 \$8,746 \$30,232 \$32,364 Bauic EPS \$0.53 \$0.58 \$0.62 \$0.50 \$0.56 \$0.61 \$0.71 \$2.43 \$0.53 \$0.64 \$0.66 \$0.75 \$2.28 \$2.74 PD Bmes Outstanding 11,860 11,853 11,863 11,863 11,863 11,833	Net Income	\$6,319	\$6,960	\$7,381	\$7,001	\$27,661	\$5,984	\$6,733	\$7,428	\$8,293	\$28,438	\$6,227	\$7,523	\$7,736	\$8,746	\$30,232	\$32,364
Basic EPS 50.53 \$0.52 \$0.57 \$0.61 \$0.58 \$2.22 \$0.56 \$0.61 \$0.70 \$2.43 \$0.64 \$0.65 \$0.66 \$0.75 \$2.58 \$2.74 PD FN \$0.52 \$0.57 \$0.661 \$0.62 \$0.67 \$2.43 \$0.64 \$0.65 \$0.66 \$0.75 \$2.58 \$2.74 PD Shares Oussanding 11.867 11.865 11.863 11.863 11.833 11.8	Less restricted stock	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PD EPS \$0.52 \$0.57 \$0.61 \$0.58 \$0.49 \$0.56 \$0.61 \$0.70 \$2.40 \$0.53 \$0.66 \$0.75 \$2.60 \$2.74 PD Shares Outstanding 11,867 11,857 11,858 11,863 11,853 11,853 11,833	Net Income To Common	\$6,319	\$6,960	\$7,381	\$7,001	\$27,661	\$5,984	\$6,733	\$7,428	\$8,293	\$28,438	\$6,227	\$7,523	\$7,736	\$8,746	\$30,232	\$32,364
PD EPS \$0.52 \$0.57 \$0.61 \$0.58 \$0.49 \$0.56 \$0.61 \$0.70 \$2.40 \$0.53 \$0.66 \$0.75 \$2.60 \$2.74 PD Shares Outstanding 11,867 11,857 11,858 11,863 11,853 11,853 11,833	Basic FPS	\$0.53	\$0.58	\$0.62	\$0.59	\$2.32	\$0.50	\$0.56	\$0.62	\$0.71	\$2.43	\$0.53	\$0.64	\$0.66	\$0.75	\$2.58	\$2.76
ED Shares Outstanding 11,867 11,855 11,866 11,874 11,863 11,833 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>																	
Constraint So.18 So.19 So.17 So.16																	
Paryout Ratio 34% 31% 29% 285% 92% 24% 92% 24% 24% 22% 23% 28% 23% 88% 84% EBITDA \$9,153 \$10,412 \$10,542 \$10,600 \$9,178 \$10,315 \$10,775 \$12,027 \$42,295 \$9,284 \$11,087 \$12,177 \$44,611 \$47,659 Corvert Analysis 0.2% (6.1%) 9,8%0 (10.2%) (6.6%) (0.9%) 12.2% 15.6% 9.2% 8.6% 1.5% 2.0% 3.2% 2.0% 2.2% 2.2% Marked Data Lincensing 26.3% 19.6% 2.1% (1.3%) (1.3%) 2.0% 1.3% 3.0% 3.2% 4.0% 3.0% 4.7% Corporate Services (1.6%) (1.6%) (1.6%) (1.6%) (1.1%) (1.8%) (3.3%) 0.1% 1.3% 0.3% 0.5% 1.4% 2.3% 3.1% 3.4% Reverne YOY Growth (1.6%) (1.6%) 0.1% 0.2%	FD Shares Outstanding	11,867	11,855	11,866	11,874	11,863	11,863	11,838	11,833	11,833	11,842	11,833	11,833	11,833	11,833	11,833	11,833
BITDA \$9,153 \$10,412 \$10,542 \$10,800 \$40,907 \$9,178 \$10,315 \$10,775 \$12,027 \$42,295 \$9,284 \$11,082 \$11,497 \$12,747 \$44,611 \$47,659 Growth Analysis OTC Link 0.2% (6.1%) (9.8%) (10.2%) (6.4%) (0.9%) 12.2% 15.6% 9.2% 8.6% 1.5% 2.0% 3.2% 2.0% 2.2% 2.2% 2.0% 3.2% 2.0% 3.2% 2.0% 2.2% 2.2% 2.0% 3.2% 2.0% 3.2% 2.0% 3.2% 2.0% 3.2% 2.0% 3.0% 3.2% 4.0% 3.0% 3.2% 4.0% 3.0% 3.0% 3.2% 4.0% 3.0% 3.0% 3.2% 4.0% 3.0% 3.0% 3.0% 3.2% 4.0% 3.	Dividend	\$0.18	\$0.18	\$0.18	\$1.68	\$2.22	\$0.18	\$0.18	\$0.18	\$1.68	\$2.22	\$0.18	\$0.18	\$0.18	\$1.74	\$2.28	\$2.32
Growth Analysis OTC Link 0.2% 0.6.1% 0.9.8% (10.2%) 0.6.4% 0.0.9% 12.2% 15.6% 9.2% 8.6% 1.5% 2.0% 3.2% 2.0% 2.2% 2.2% Market Data Lincensing 26.3% 19.6% 21.9% 10.0% 19.1% 2.3% 1.3% (1.3%) 2.0% 1.1% 1.8% 3.0% 3.2% 4.0% 3.0% 3.2% 4.0% 3.0% 3.2% 4.0% 3.0% 3.2% 4.0% 3.0% 3.2% 4.0% 3.0% 3.2% 4.0% 3.0% 3.2% 4.0% 3.0% 3.2% 4.0% 3.0% 3.2% 4.0% 3.0% 3.4% 2.3% 3.1% 3.4% 2.6% 3.7% 3.6% 0.5% 1.4% 2.3% 3.1% 3.4% 2.6% 3.7% 3.6% 0.5% 0.2% 0.03% 0.06% 1.6% 0.5% 0.2% 0.3% 0.6% 1.6% 0.8% 0.5% 0.2% 0.3% 0.06% 1.6%	Payout Ratio	34%	31%	29%	285%	96%	36%	32%	29%	238%	92%	34%	28%	27%	233%	88%	84%
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	EBITDA	\$9,153	\$10,412	\$10,542	\$10,800	\$40,907	\$9,178	\$10,315	\$10,775	\$12,027	\$42,295	\$9,284	\$11,082	\$11,497	\$12,747	\$44,611	\$47,659
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Growth Analysis																
Market Data Lincensing 26.3% 19.6% 21.9% 10.0% 19.1% 2.3% 1.3% (1.3%) 2.0% 1.1% 1.8% 3.0% 3.2% 4.0% 3.0% 4.7% Corporate Services (1.6%) (1.6%) (1.6%) (1.6%) (1.1%) (1.8%) (4.3%) (3.3%) (1.1%) (0.4%) (3.3%) (1.3%) 2.0% (3.4%) 1.0% 1.8% 3.0% 3.2% 4.0% 3.0% 3.2% 4.0% 3.0% 3.2% 4.0% 3.0% 4.7% Corporate Services (1.6%) (1.6%) (1.6%) (1.1%) (1.8%) (3.3%) (1.8%) (3.7%) (3.4%) 1.0% 3.0% 3.2% 4.0% 3.0% 3.4% Seq. Rev Growth 2.7% (2.9%) (0.7%) 2.1% 0.2% (0.3%) 0.6%) 1.6% 0.8% 0.5% 0.2% 1.9% 0.6% 3.7% 0.8% 5.6% 5.6% 5.6% 5.6% 5.6% 5.6% 5.6% 5.6% 5.6% 5.6% 5.6% 5.6% 5.6% 5.6% 5.6% 5.6	OTC Link	0.2%	(6.1%)	(9.8%)	(10.2%)	(6.4%)	(0.9%)	12.2%	15.6%	9.2%	8.6%	1.5%	2.0%	3.2%	2.0%	2.2%	2.2%
Corporate Services (1.6%) (1.6%) (3.0%) (1.1%) (1.8%) (3.3%) (1.8%) (3.7%) (3.4%) 1.0% 1.8% 3.0% 3.5% 2.3% 3.4% Revenue YOY Growth 8.0% 4.8% 4.3% 1.1% 4.5% (1.8%) 1.3% 0.8% 0.5% 1.4% 2.3% 3.1% 3.4% 3.7% 3.6% 3.6% 3.7% 3.6% <td></td>																	
Revenue YOY Growth 8.0% 4.8% 4.3% 1.1% 4.5% (1.3%) 1.2% 1.3% 0.8% 0.5% 1.4% 2.3% 3.1% 3.4% 2.6% 3.7% Seq. Rev Growth 2.7% (2.9%) (0.7%) 2.1% 0.2% (0.3%) 0.6%) 1.6% 0.5% 0.2% 0.9% 0.5% 0.2% 0.9% 0.6%) 1.6% 0.5% 0.2% 0.9% 0.6%) 1.6% 0.5% 0.2% 0.9% 0.6%) 1.6% 0.5% 0.2% 0.9% 0.6%) 1.6% 0.5% 0.2% 0.9% 0.6%) 1.6% 0.5% 0.2% 0.9% 0.6%) 1.6% 0.5% 0.2% 0.9% 0.6%) 0.5% 0.2% 0.9% 0.6%) 0.5% 0.2% 0.9% 0.6%) 0.5% 0.2% 0.9% 0.6% 0.5% 0.2% 0.9% 0.6% 0.5% 0.2% 0.9% 0.6% 0.5% 0.2% 0.9% 0.5% 0.2% 0.9% 0.5% 0.9% 0.5% 0.9% 0.5% 0.9% 0.5% 0.9% 0.5%																	
Seq. Rev Growth 2.7% (2.9%) (0.7%) 2.1% 0.2% (0.3%) (0.6%) 1.6% 0.8% 0.5% 0.2% 1.9% 4.1% Adjusted Net Income YOY Growth (17.0%) (6.0%) 3.0% (18.9%) (10.2%) (5.3%) (3.3%) 0.6% 18.5% 2.8% 4.1% 11.7% 4.1% 5.5% 6.3% 5.0% 5.0% 5.0% 5.5%																	
Adjusted Net Income Yoy Growth (17.0%) (6.0%) 3.0% (18.9%) (10.2%) (5.3%) 0.3%) 0.6% 18.5% 2.2% 4.1% 11.7% 4.1% 5.5% 6.3% 7.1% Adjusted PD EPS Yoy Growth (15.7%) (7.0%) 1.3% (16.7%) (9.8%) (5.4%) (1.5%) (0.7%) 20.9% 5.3% 8.5% 15.6% 9.2% 6.9% 8.5% 5.6% 2.4% 9.53% 4.1% 11.7% 4.1% 5.5% 6.3% 7.1% Adjusted EDTDA 9.153 10.412 10.540 (9.490) 9.178 10.315 10.75 12.027 42.400 9.284 11.6% 12.4% 45.130						1.570					0.570					2.070	5.770
Adjusted FD EPS Yoy Growth (15.7%) (7.0%) 1.3% (16.7%) (9.8%) (5.4%) (1.5%) (0.7%) 20.9% 5.3% 8.5% 15.6% 9.2% 6.9% 8.5% 5.0% Adjusted EDTDA 9,153 10.412 10.542 10.800 40.909 9,178 10.315 10.775 12.027 42.400 9.284 11.082 11.497 12.747 45.130 48.315 EBITDA YOY Growth (11.0%) (3.0%) (1.1%) (6.8%) (5.4%) 0.3% (0.9%) 2.2% 11.4% 3.6% 1.2% 7.4% 6.7% 6.0% 6.4% 7.1% Margin Analysis Departing Margin 25.4% 31.4% 32.7% 32.8% 30.6% 25.0% 30.4% 37.3% 31.3% 25.9% 33.3% 34.7% 38.5% 33.1% 34.4% Upper ating Margin 23.2% 26.3% 28.1% 26.2% 25.9% 22.3% 25.2% 27.9% 30.7% 26.5% 22.9% 31.3% 34.7% 33.1% 27.5% 28.4%			((10.2%)		()			2.8%					6.3%	7 1%
Adjusted EBITDA 9,153 10,412 10,542 10,800 40,909 9,178 10,315 10,775 12,027 42,400 9,284 11,082 11,497 12,747 45,130 48,315 EBITDA YOY Growth (11.0%) (3.0%) (1.1%) (6.8%) (5.4%) 0.3% (0.9%) 2.2% 11.4% 3.6% 1.2% 7.4% 6.7% 6.0% 6.4% 7.1% Margin Analysis Operating Margin 25.4% 31.4% 32.7% 32.6% 30.6% 25.0% 30.4% 37.3% 31.3% 25.9% 33.3% 34.7% 33.1% 34.4% Operating Margin 23.2% 26.3% 28.1% 26.2% 25.9% 22.3% 25.2% 27.9% 30.7% 26.5% 22.9% 31.3% 27.5% 28.4% 31.3% 27.5% 28.4%																	
EBITDA YOY Growth (11.0%) (3.0%) (1.1%) (6.8% (5.4%) 0.3% (0.9%) 2.2% 11.4% 3.6% 1.2% 7.4% 6.7% 6.0% 6.4% 7.1% Hargin Analysis Derating Margin 25.4% 31.4% 32.7% 32.8% 30.0% 25.0% 30.4% 32.4% 37.3% 31.3% 25.9% 33.3% 34.7% 38.5% 33.1% 34.4% Adjusted Profit Margin 23.2% 26.3% 28.1% 26.2% 25.9% 22.3% 25.2% 7.9% 30.7% 26.5% 22.9% 27.5% 28.2% 31.3% 27.5% 28.2%					(· · · · /	S	(
Operating Margin 25.4% 31.4% 32.7% 32.8% 30.6% 25.0% 30.4% 32.4% 37.3% 31.3% 25.9% 33.3% 34.7% 38.5% 33.1% 34.4% Adjusted Profit Margin 23.2% 26.3% 28.1% 26.2% 25.9% 25.2% 27.9% 30.7% 26.5% 22.9% 27.5% 28.2% 31.3% 27.5% 28.2% 31.3% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.2% 31.3% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 28.4% 27.5% 28.4% 28.4% 27.5% <t< td=""><td>EBITDA YOY Growth</td><td></td><td></td><td>. , .</td><td></td><td></td><td></td><td></td><td></td><td>· · ·</td><td></td><td></td><td></td><td></td><td>· · · ·</td><td>.,</td><td></td></t<>	EBITDA YOY Growth			. , .						· · ·					· · · ·	.,	
Operating Margin 25.4% 31.4% 32.7% 32.8% 30.6% 25.0% 30.4% 32.4% 37.3% 31.3% 25.9% 33.3% 34.7% 38.5% 33.1% 34.4% Adjusted Profit Margin 23.2% 26.3% 28.1% 26.2% 25.9% 25.2% 27.9% 30.7% 26.5% 22.9% 27.5% 28.2% 31.3% 27.5% 28.2% 31.3% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.2% 31.3% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 27.5% 28.4% 28.4% 27.5% 28.4% 28.4% 27.5% <t< td=""><td>Margin Analysis</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Margin Analysis																
Adjusted Profit Margin 23.2% 26.3% 28.1% 26.2% 25.9% 25.2% 25.2% 27.9% 30.7% 26.5% 22.9% 27.5% 28.2% 31.3% 27.5%	Operating Margin	25.4%	31.4%	32.7%	32.8%	30.6%	25.0%	30.4%	32.4%	37.3%	31.3%	25.9%	33.3%	34.7%	38.5%	33.1%	34.4%
	Tax Rate																

Sources: Company reports, Sidoti & Company, LLC estimates

Table 2. OTC Markets Group Inc., Statement of Cash Flows

(\$ in thousands except where noted)

	2022	MarA	JuneA	SepA	DecA	2023	MarA	JuneA	SepA	DecE	2024E	2025E	2026E
Operating Activities													
Net Income	\$30,815	\$6,319	\$6,960	\$7,381	\$7,001	\$27,661	\$5,984	\$6,733	\$7,428	\$8,293	\$28,438	\$30,232	\$32,364
Depreciation & amortization	2,092	650	621	573	554	2,398	653	683	677	660	2,673	2,785	3,005
Provision for bad debts	260	439	(89)	5	12	367	29	5	(75)	0	(41)	0	0
Share based compensation	4,345	1,574	1,394	1,397	1,493	5,858	1,826	1,496	1,474	1,391	6,187	5,944	6,161
Excess tax benefit	(1,089)	(698)	(144)	(70)	97	(815)	(486)	(55)	1	0	(540)	0	0
Deferred rent & other	0	0	0	0	31	31	0	0	0	0	0	0	0
Deferred income taxes	(4,466)	(1,109)	(1,087)	205	(847)	(2,838)	(690)	(668)	(176)	0	(1,534)	0	0
Loss on fixed assets	0	0	0	0	0	0	0	0	0	0	0	0	0
Change in Operating Assets & Liabilities	\$31,957	\$7,175	\$7,655	\$9,491	\$8,341	\$32,662	\$7,316	\$8,194	\$9,329	\$10,344	\$35,183	\$38,961	\$41,530
Net Change in Working Capital	1,724	(7,591)	(2,958)	(1,582)	12,505	374	(8,025)	(2,019)	(3,458)	5,491	(8,189)	6,634	6,650
Net Cash Provided by Operations	\$33,680	(\$416)	\$4,697	\$7,909	\$20,846	\$33,036	(\$709)	\$6,175	\$5,871	\$15,836	\$26,995	\$45,595	\$48,180
Investing Activities													
Acquisitions	(14,950)	0	0	0	0	0	0	0	0	0	0	0	0
Capital expenditures	(1,443)	(1,025)	(260)	(56)	(226)	(1,567)	(522)	(661)	(60)	(334)	(1,577)	(1,697)	(1,758)
Net proceeds/purchase of short term investments	0	0	0	(2,201)	(1,421)	(3,622)	(14)	(769)	(103)	80	(806)	0	0
Net Cash Provided by Investing Activities	(\$16,393)	(\$1,025)	(\$260)	(\$2,257)	(\$1,647)	(\$5,189)	(\$536)	(\$1,430)	(\$163)	(\$254)	(\$2,383)	(\$1,697)	(\$1,758)
Financing Activities													
Dividends	(26,355)	(2,145)	(2,145)	(2,147)	(20,045)	(26,482)	(2,154)	(2,155)	(2,155)	(19,907)	(26,371)	(26,993)	(27,472)
Proceeds from stock options	60	0	0	0	0	0	0	428	456	0	884	0	0
Restricted stock issuance	1	(515)	(306)	(197)	1,019	1	(406)	(478)	0	0	(884)	0	0
Withholding taxes paid	(1,239)	0	0	0	(1,236)	(1,236)	0	0	(480)	0	(480)	0	0
Excess tax benefits	0	0	0	0	0	0	0	0	0	0	0	0	0
Purchase of treasury stock	(2,776)	(3,379)	0	0	0	(3,379)	(2,944)	0	0	0	(2,944)	0	0
Net Cash Provided by Financing	(\$30,309)	(\$6,039)	(\$2,451)	(\$2,344)	(\$20,262)	(\$31,096)	(\$5,504)	(\$2,205)	(\$2,179)	(\$19,907)	(\$29,795)	(\$26,993)	(\$27,472)
Net Cash Increase (decrease) in cash	(\$13,022)	(\$7,480)	\$1,986	\$3,308	(\$1,063)	(\$3,249)	(\$6,749)	\$2,540	\$3,529	(\$4,325)	(\$5,183)	\$16,905	\$18,951
Beginning cash balance	50,394	37,372	29,892	31,878	35,168	38,936	35,687	27,346	29,886	33,415	35,687	30,504	47,409
Ending Cash Balance	\$37,372	\$29,892	\$31,878	\$35,168	\$34,105	\$35,687	\$28,938	\$29,886	\$33,415	\$29,090	\$30,504	\$47,409	\$66,360
CFFO	\$33,680	(\$416)	\$4,697	\$7,909	\$20,846	\$33,036	(\$709)	\$6,175	\$5,871	\$15,836	\$26,995	\$45,595	\$48,180
CapEx	(1,443)	(1,025)	(260)	(56)	(226)	(1,567)	(522)	(661)	(60)	(334)	(1,577)	(1,697)	(1,758)
Free Cash Flow (excluding SBC)	\$32,237	(\$3,015)	\$3,043	\$6,456	\$19,127	\$25,611	(\$3,057)	\$4,018	\$4,337	\$14,111	\$19,409	\$37,954	\$40,261
FCF / Share	\$2.71	(\$0.25)	\$0.26	\$0.54	\$1.61	\$2.16	(\$0.26)	\$0.34	\$0.37	\$1.19	\$1.64	\$3.21	\$3.40

Sources: Company reports, Sidoti & Company, LLC estimates

Table 3. OTC Markets Group Inc., Balance Sheet (\$ in thousands except where noted)

	MarA	JuneA	SepA	DecA	2023	MarA	JuneA	SepA	DecE	2024E	2025E	2026E
ASSETS								-				<i></i>
Current Assets												
Cash and cash equivalents	\$29,884	\$31,865	\$35,168	\$34,101	34,101	\$27,346	\$29,881	\$33,405	\$29,090	29,090	45,995	64,946
Short-term investments	-	-	2,201	3,622	3,622	3,636	4,405	4,508	4,508	4,508	4,508	4,508
Receivables	9,284	7,505	7,431	7,680	7,680	7,535	7,443	7,950	8,150	8,150	8,350	8,550
Prepaid income taxes	24	863	2,525	1,324	1,324	942	699	1,369	1,369	1,369	1,369	1,369
Prepaid expenses	2,058	2,018	2,238	1,865	1,865	2,584	2,789	2,184	2,184	2,184	2,184	2,184
Total Current Assets	\$41,250	\$42,251	\$49,563	\$48,592	\$48,592	\$42,043	\$45,217	\$49,416	\$45,301	\$45,301	\$62,406	\$81,557
PP&E	8,717	8,492	8,745	8,429	8,429	8,538	8,105	7,573	7,157	7,157	6,069	4,822
Operating lease right-of-use assets	13,313	12,987	12,657	12,324	12,324	11,987	11,646	11,301	11,301	11,301	11,301	11.301
Non-current deferred tax asset	5,962	7.049	6.844	7.691	7,691	8,381	9,049	9,225	9,225	9,225	9,225	9,225
Goodwill	3,984	3,984	3,984	3,984	3,984	3,984	3,984	3,984	3,984	3,984	3,984	3,984
Intangible assets	7,847	7,702	7,556	7,411	7,411	7,265	7,120	6,975	6,975	6,975	6,975	6,975
Other Assets	2,169	2,230	2,141	2.094	2.094	2,543	2,418	2,295	2,295	2,295	2.295	2,295
Total Assets	\$83,242	\$84,695	\$91,490	\$90,525	\$90,525	\$84,741	\$87,539	\$90,769	\$86,238	\$86,238	\$102,255	\$120,159
	• • •		•	-								
Liabilities												
Accounts payable	1,097	515	923	2,152	2,152	1,684	1,510	634	1,325	1,325	1,359	1,409
Income tax payable	1,719	2	54	141	141	1,316	12	3	3	3	3	3
Accrued expenses	7,271	9,522	12,973	14,065	14,065	8,503	10,442	11,841	13,841	13,841	14,641	15,441
Deferred revenue	27,827	23,746	20,560	29,267	29,267	26,378	23,031	19,379	22,379	22,379	28,379	34,379
Current Liabilities	\$37,914	\$33,785	\$34,510	\$45,625	\$45,625	\$37,881	\$34,995	\$31,857	\$37,548	\$37,548	\$44,382	\$51,232
Operating Lease Liabilities	12,989	12,635	12,267	11,895	11,895	11,518	11,137	10,751	10,751	10,751	10,751	10,751
Income tax reserve	681	714	718	778	778	809	850	880	880	880	880	880
Total Liabilities	\$51,584	\$47,134	\$47,495	\$58,298	\$58,298	\$50,208	\$46,982	\$43,488	\$49,179	\$49,179	\$56,013	\$62,863
Shareholders' Equity												
Class A	127	127	127	127	127	128	128	128	128	128	128	128
Additional paid-in capital	25,905	26,993	28,193	29,469	29,469	30,888	32,334	33,784	35,175	35,175	41,119	47,281
Retained earnings	25,420	30,235	35,469	22,425	22,425	26,255	30,833	36,107	24,493	24,493	27,733	32,625
Treasury shares	(19,794)	(19,794)	(19,794)	(19,794)	(19,794)	(22,738)	(22,738)	(22,738)	(22,738)	(22,738)	(22,738)	(22,738)
Total Stockholders' Equity	\$31,658	\$37,561	\$43,995	\$32,227	\$32.227	\$34,533	\$40,557	\$47,281	\$37.059	\$37.059	\$46,242	\$57,296
Total Liabilities & Stockholders' Equity	\$83,242	\$84,695	\$91,490	\$90,525	\$90,525	\$84,741	\$87,539	\$90,769	\$86,238	\$86,238	\$102,255	\$120,159
A V												· · · ·
Key Metrics												
ROA	34.2%	34.6%	33.2%	30.4%	30.4%	31.2%	31.5%	30.4%	32.1%	32.1%	28.8%	26.4%
ROE	96.1%	84.0%	71.8%	72.6%	72.6%	81.9%	72.2%	61.8%	67.4%	67.4%	58.8%	51.9%
ROIC	66.3%	60.4%	54.3%	54.3%	54.3%	59.6%	54.5%	48.7%	52.9%	52.9%	47.9%	43.8%
Cash per share	\$2.52	\$2.69	\$2.96	\$2.87	\$2.87	\$2.31	\$2.52	\$2.82	\$2.46	\$2.46	\$3.89	\$5.49

Sources: Company reports, Sidoti & Company, LLC estimates

Required Disclosures

OTC Markets Group Inc. (OTCM-\$53.25) NR

Price Target: \$63 Risk Rating: M

Rating and Price Target History Table

Action	Date	Px	Rating	PT	Risk Rating
PT	3/11/22	55		68	
Rating	6/8/22	0	Suspended	68	
Initiation	6/29/22	55.8	NR	68	Н
ACHG	1/9/23	57.3	NR	68	
Risk Rating	3/8/24	57.5			Μ
PT	8/8/24	47.2		63	



Valuation	\$2.74. In the past five year service and exchange pee liquidity could validate a di (85% of 2023 gross revenu supporting the multiple we moat as an operator of crit to increase the value of the	s, OTCM shares traded at 16x-29x rs trade at 21x-59x and average 30 scount to peers. Yet we view the re ue), product expansion, strong bala assign the stock. Furthermore, we ical market infrastructure for smalle	a multiple of 23x to our 2026 EPS forecast of forward EPS and averaged 23x. Corporate ix the 2025 EPS consensus. OTCM's lack of curring, subscription-derived revenue model nce sheet, and key regulatory role as think OTCM operates with a wide economic er companies. We think technology investments while growing international Corporate Service
Key Risks	Trading liquidity	Economic	Regulatory

(IF A COMPANY SPONSORED RESEARCH ("CSR") REPORT, ALSO REFER TO ADDITIONAL CSR-SPECIFIC DISCLOSURES PROVIDED BELOW)

Rating System

Sidoti's Equity Research rating system consists of BUY and NEUTRAL recommendations, as well as a NOT RATED classification. We do not assign these BUY or NEUTRAL ratings for companies covered under our Company Sponsored Research program. Companies (or equity securities) covered by our CSR program are classified as NOT RATED (NR) and are only assigned a HIGH (H) or MODERATE (M) risk rating. Unless otherwise noted in a report, Sidoti ratings should be interpreted as follows:

Rating	Industry	Interpretation
BUY	All, except Utilities	Capital appreciation of at least 25% over the next 12 months
NEUTRAL	All, except Utilities	Capital appreciation of less than 25% over the next 12 months
BUY	Utilities(a)	Capital appreciation of at least 15% over the next 12 months
NEUTRAL	Utilities(a)	Capital appreciation of less than 15% over the next 12 months
HIGH (RISK)	All in CSR program	 Companies/equities with among others, one or more of the following characteristics: significant potential for loss of principal; significant share price volatility; limited revenue or cash flow and/or high unpredictability associated with revenue and cash flow; short and/or unprofitable operating history;

		 potentially significant issues regarding operational and/or financial success; problematic financial, liquidity, legal, regulatory or political issues; upcoming need for additional capital when availability is questionable; significant related party transactions which could lead to a conflict of interest; any other factor that the analyst believes could materially and adversely impact the subject company and/or the value of its securities.
MODERATE (RISK)	All in CSR program	Companies which have many of the same risks as described under the HIGH risk rating, but which risks are mitigated (on a relative basis and in the opinion of the analyst) due to, among others, one or more of the following: • more stable and predictable revenue, profits and cash flow; • more established operating history; • more favorable operating or business environment • lower potential for financial, liquidity, regulatory or political issues; or • less onerous upcoming capital needs.

(a) those with at least 75% of operations derived from regulated state and federal businesses

Percentage of Covered Companies with Each Rating and Realization of Investment Banking Income from Covered Companies Over the Past 12 Months:

With reference to the information described in the header immediately above please refer to the table below, which is as of, and reflects information immediately prior to, the publication of this report:

Rating	# of Companies	% (b)	Realized Investment Banking Income (# of companies with rating)	Realized Investment Banking Income (% of companies with rating)
BUY	35	24.0%	3	8.6%
NEUTRAL(a)	17	11.6%	1	5.9%
NOT RATED	0	0.0%	0	0.0%
NR -CSRs Moderate Risk (c)	81	55.5%	1	1.2%
NR -CSRs High Risk (c)	13	8.9%	0	0.0%
TOTAL	146	100%	5	3.4%

(a) Of the NEUTRALS 8 trade above our price target.

- (b) Numbers may not add due to rounding or because of a pending drop of coverage.
- (c) 86.2% of our CSRs are moderate risk, while 13.8% are high risk.

Certain Risks

A universal risk to all our price targets is that the analyst's estimates or forecasts may not be met. Past performance should not be construed as indicative of future performance. This report contains forward-looking statements, which involve risks and uncertainties. Actual results may differ significantly from such forward-looking statements. Factors that may cause such a difference include, but are not limited to, those discussed in the "Risk Factors" section in the subject company's SEC filings available in electronic format through SEC Edgar filings at www.sec.gov.

Certain information Regarding Analyst Compensation

Sidoti employees, including research analysts, receive compensation that is based in part upon the overall performance of the firm, including revenues generated by Sidoti's investment banking activities, brokerage activities, from issuers participating in Sidoti's Company Sponsored Research program, from covered (and non-covered) companies paying to attend our conferences or compensating Sidoti for arranging Non-Deal Road Show (NDR) meetings, but compensation is not directly related to any of these revenue streams. As noted below such factors present a potential conflict of interest.

Factors that May Influence Continuation of Coverage and Related Potential Conflicts of Interest

Sidoti research analysts generally do not cover (or continue to cover) those companies where Sidoti does not deem coverage to be profitable. In determining whether coverage is profitable, Sidoti considers among other things, (a) an estimate of invoice payments received from its institutional investor clients as it relates to a covered company; (b) whether management of a covered company participates in Sidoti-sponsored conferences and/or non-deal roadshows (Sidoti receives a fee from the issuer if the issuer presents at a conference and may receive a fee from the issuer if it schedules an NDR); and (c) whether a covered company has in the past or is inclined to include Sidoti in an investment banking transaction as a co-manager or otherwise. A possible effect of factors (b) and (c) above may be that continued coverage decisions are based, in part, on the willingness of management of covered companies to participate in, and compensate Sidoti for, such conferences and NDR meetings, as well as inclusion in investment banking transactions. This approach could be viewed as presenting potential conflicts of interest.

Sidoti and Analyst Ownership of Securities Described Herein and Other Analyst Restrictions

Sidoti does NOT own securities of the issues described herein. Sidoti policy does not allow an analyst or a member of their household or any account in which they otherwise hold a beneficial interest to own shares in any company that he/she covers. Sidoti policy does not allow employees or household members to serve as an officer or director of a covered company. Sidoti does not make a market in any securities.

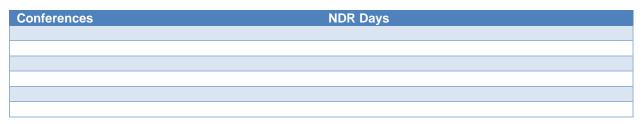
Sidoti Investment Banking Revenue Realized from the Subject Company in the Last 12 Month

Sidoti has non-research employees that will seek compensation for investment banking services from the company covered hereunder. As of the date hereof, Sidoti may expect to receive or may intend to seek investment banking compensation from any of its covered companies, including the subject company covered herein, within the next 3 months (additional detail, if any, is provided in a special disclosure below). Investment banking services, as defined under FINRA Rule 2241, includes, among other things, acting as an underwriter in or as a member of the selling group in a securities underwriting. Sidoti's role in most investment banking transactions can be viewed on this company's filings at www.sec.gov. The table below sets forth instances where Sidoti has received investment banking revenue from the company covered hereunder in the last twelve months, if any:

Date	Role	Transaction	Security

Sidoti Non-Investment Revenue Realized from the Subject Company in the Last 12 Months

Prior to December 31, 2022, Sidoti held multiple conferences a year and charged a fee of up to \$6,000 per conference to presenting companies. Beginning January 2023, Sidoti Events, LLC ("Sidoti Events"), an affiliate of Sidoti by common ownership, began to hold these conferences. Sidoti or Sidoti Events may also receive a fee of up to \$8,000 for scheduling a Non-Deal Roadshow ("NDR") day. Sidoti Events reimburses Sidoti for certain services provided by Sidoti to Sidoti Events in respect of these conferences (or NDR days) pursuant to an Expense Sharing Arrangement. The table below sets forth instances where Sidoti or Sidoti Events received non-investment revenue from the company covered hereunder, if any, over the past 12 months:



Additional Disclosures Specific to the Subject Company of this Report Including the Pursuit or Expectation of Investment Banking Revenue in the Next Three Months

None.

Analyst Certification

The research analyst that authors this report, Brendan McCarthy, certifies that this report accurately reflects his/her personal views about the subject securities and issuers and that none of the research analyst's compensation was, is or will be directly or indirectly related to the analyst's specific recommendations or views contained in this research report.

Other Disclosures

This report is for information purposes only and is not intended as an offer to sell or a solicitation to buy securities. Sidoti does not maintain a predetermined schedule for publication of research and will not necessarily update this report. The stock rating on this report reflects the analyst's recommendation based on a 12-month period. Past performance should not be construed as indicative of future performance. Information contained herein is based on sources Sidoti believes to be reliable, but it does not guarantee their accuracy. Targets, forecasts, estimates, valuations, and opinions concerning the subject company or its securities, and information involving composition of market sectors included in this report reflect analyst judgments as of this date and are subject to change without notice. It should be presumed that the analyst who authored this report has had discussions with the subject company to ensure factual accuracy prior to publication. This report was prepared for market professionals and institutional investor customers. Market professionals and institutional investors should consider this report as only a single factor in making their investment decisions. This research report is not a substitute for the exercise of your independent judgment. At times, Sidoti may be in possession of material non-public information, none of which is used in the preparation of our research. Sidoti maintains and enforces written policies and procedures reasonably designed to prevent any controlling persons, officers (or persons performing similar functions), or employees of Sidoti from influencing the activities of research analysts and the content of research reports prepared by the research analyst. Sidoti receives and seeks to receive, through the efforts of non-research employees, commission sharing agreement compensation from institutional investors in connection with providing securities-related services including access to this report. Reprints of Sidoti & Company, LLC reports are prohibited without permission. Additional information is available upon request. The trademarks and service marks contained in Sidoti & Company Research are the property of their respective owners. Third-party data providers make no warranties or representations relating to the accuracy, completeness, or timeliness of the data they provide and shall not have liability for any damages relating to such data.

SPECIAL CSR-RELATED DISCLOSURES

Very Important Notice to Recipients Regarding Purpose and Usage of CSR Reports

If demarcated "Company Sponsored Research" on the cover page of this document, this report was commissioned for a fee by the subject company and is part of our Company Sponsored Research ("CSR") program. All Sidoti & Company, LLC ("Sidoti") research is prepared only for market professionals and institutional investor customers based on publicly available information. This report is for information purposes only and is not intended as an offer to sell or a solicitation to buy securities. Sidoti research does not provide individually tailored investment advice and has been prepared without regard to the circumstances and objectives of those who receive it. Should recipients use the information contained herein to assist them in making an investment decision, they must consider this report as only one factor in making their investment decisions, exercise their own independent judgment and carefully consider the appropriateness of an investment based on their individual circumstances and objectives - including, without limitation, financial status, risk tolerance and risk/return preferences. An investment in the securities described herein may not meet any or all of the recipient's income, capital appreciation or other objectives and is subject to considerable risks. No non-institutional investor recipient should make an investment in the securities discussed herein without first having received advice from his or her purchaser representative, qualified financial advisor and tax and legal advisors. For more information concerning the valuation methodology and risks associated with any recommendation, rating or price target referenced in this research report, please contact Sidoti's Client Support Team at US/Canada +1 212-453-7000. Alternatively, you may contact a Sidoti investment representative by mailing Sidoti & Company, LLC, Attention: Director of Research, 1177 Avenue of the Americas, 5th Floor, New York, NY 10036, USA.

CSR Fees and Related Potential Conflicts of Interest

Sidoti receives a flat fee of \$40,000 from companies who commissioned CSR coverage from Sidoti prior to January 1, 2023 ("Pre-2023 CSRs") and \$50,000 from companies that are not Pre-2023 CSRs. Those Pre-2023 CSRs will pay a flat fee of \$45,000 for an additional year of coverage when renewing in 2023. This fee is for the production and dissemination of an Initiation Report (if the initial year of the contract) and quarterly update reports during the one-year term of a CSR contract. (Sidoti does not accept stock or warrant compensation). Such contractually required reports coincide with initiation of coverage and the subject companies' quarterly earnings releases. Sidoti may also publish reports on its CSR companies between each earnings report for which it has a contractual obligation to publish. The purpose of the CSR fee is to subsidize the high costs of providing securities research coverage. Sidoti's receipt of a fee from the issuer described herein for producing this report could present potential conflicts of interest. To mitigate the potential for conflicts, Sidoti:

- assures its contracts with the issuer described herein allows for Sidoti's full editorial control of all research and, within reason, the timing of its release;
- requires the term of a contract extend for one full year, which contract the issuer cannot unilaterally terminate;
- provides Sidoti the ability to terminate the contract under certain circumstances;
- insists that, at a minimum, pro-rata payment of the annual fee is received prior to the publication or release of a research report;
- utilizes analysts who must abide by the CFA Institute Code of Ethics and Standards of Professional Conduct;
- provide analysts with full discretion on the price target and over other coverage points based on their own due diligence;

- maintains and enforces written policies and procedures reasonably designed to prevent any controlling persons, officers (or persons performing similar functions), or employees of Sidoti from influencing the activities of research analysts and the content of research reports prepared by the research analyst;
- does not directly tie analyst compensation to their willingness to cover a company on a commissioned basis, provided however that the provision of CSR coverage is one of several overall considerations that is factored into Sidoti's determination of analyst compensation; and
- does not directly or indirectly tie analyst compensation to the specific recommendations or views expressed in any research report.

Notwithstanding the measures set forth above to mitigate the risk of potential conflicts of interest, Sidoti makes no representations and does not warrant that such measures can or will fully eradicate potential conflicts.

Certain Additional CSR Risk Considerations

Many companies covered under Sidoti's CSR program can be classified as microcap stocks, which equities typically bear certain risks that are not as prevalent in the "Blue Chip", large capitalization, mid capitalization or even the small capitalization segment of the market. Microcap stocks are more prone to trade at discounts. They generally have smaller trading volume and smaller public floats than companies with larger market capitalization, which can lead to an inability to buy or sell shares (liquidity risk) in quantity without moving the market (or at all), large bid-ask spreads, and increased stock price volatility (which can result) even if a trade involves a very small number of shares. In addition, microcaps tend to have significant company specific risks that contribute to lower valuations and may limit stock price appreciation. Investors need to be aware of the higher probability of financial default and higher degree of financial distress inherent in the microcap segment of the market. Given the foregoing, readers of this report are urged to pay special attention to the risk rating and risk factors set forth in this report, as well as to seek more detailed information regarding risks by reviewing the company's public filings at <u>www.sec.gov</u>.

Source(s)

Key Statistics data is sourced from FactSet Research Systems