



TAGLICH BROTHERS

The Standard of Excellence in the Microcap Market

Member: FINRA, SIPC

Earnings Note

Investors should consider this report as only a single factor in making their investment decision.

TranSwitch Corporation

Rating: Speculative Buy

John Nobile

TXCC \$0.42 — (Nasdaq GM)

February 6, 2009

Headquartered in Shelton, Connecticut, TranSwitch designs, develops, and markets, highly integrated semiconductor devices, also referred to as very large scale integration (VLSI) devices that provide core functionality in voice, data, and video communications network equipment deployed in the global communications network infrastructure. (www.transwitch.com)

On February 5, 2009, TranSwitch released its fiscal 2008 fourth quarter results. These results along with Taglich Brothers' estimates for this period (in thousands \$) are as follows:

	<u>Q4(12/08)A</u>	<u>Q4(12/08)E</u>	<u>Q4(12/07)A</u>
Product revenue	\$ 14,573	\$ 13,770	\$ 6,078
Service revenue	452	1,530	1,092
Total revenue	15,025	15,300	7,170
Cost of product revenue	6,649	5,921	2,588
Provision for excess and obsolete inventories	179	-	-
Cost of service revenue	211	612	558
Gross profit	7,986	8,767	4,024
Research and development	7,633	7,600	5,034
Marketing and sales	2,882	2,900	2,326
General and administrative	2,300	2,300	1,365
Restructuring and other charges, net	5,047	7,600	781
Operating income (loss)	(9,876)	(11,633)	(5,482)
Other income (expense)			
Other income (expense)	4,472	-	-
Interest income	254	100	466
Interest expense	(471)	(500)	(607)
Income (loss) before taxes	(5,621)	(12,033)	(5,623)
Income taxes	121	100	(12)
Net income (loss)	\$ (5,742)	\$ (12,133)	\$ (5,611)
EPS	\$ (0.04)	\$ (0.08)	\$ (0.04)
Basic and Diluted Shares Outstanding	152,287	158,600	133,076

Margin Analysis

Gross margin (product revenue)	54.37%	57.00%	57.42%
Gross margin (service revenue)	53.32%	60.00%	48.90%
Gross margin (total revenue)	53.15%	57.30%	56.12%
Research and development	50.80%	49.67%	70.21%
Marketing and sales	19.18%	18.95%	32.44%
General and administrative	15.31%	15.03%	19.04%
Operating margin	-65.73%	-76.03%	-76.46%
Net margin	-38.22%	-79.30%	-78.26%

Year / Year Growth

Total Revenues	109.55%	113.39%	-23.10%
----------------	---------	---------	---------

** Please view our disclaimer located on page 5.*

405 Lexington Avenue, 51st Floor, New York, N.Y. 10174

(800) 383-8464 • Fax (631) 757-1333

www.taglichbrothers.com

Earnings Comment: Although total revenue was in line with expectations, the net loss was less than anticipated. The fourth quarter of fiscal 2008 included 2 months of contribution from the acquisition of Centillium Communications, which occurred on October 27, 2008.

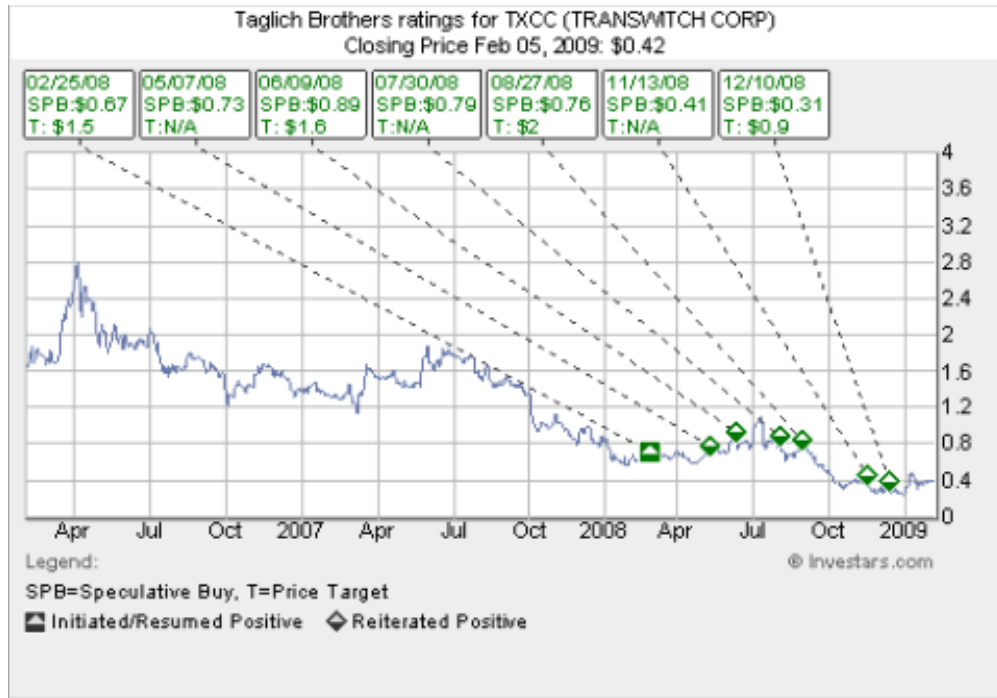
Excluding a \$4.5 million gain from the extinguishment of debt (included in other income), the bottom line loss would have been approximately \$10.2 million or \$(0.07) per share. Also, actual fourth quarter restructuring charges were significantly less than we had anticipated. We originally believed that fourth quarter restructuring charges would have approximated \$7.6 million; actual restructuring charges were \$5.2 million.

Management provided first quarter 2009 guidance calling for revenues to be around \$14.5 million. The Company expects to incur a large expense in the first quarter for the fabrication of a new product which it believes will result in a net loss of approximately \$(0.01) per share.

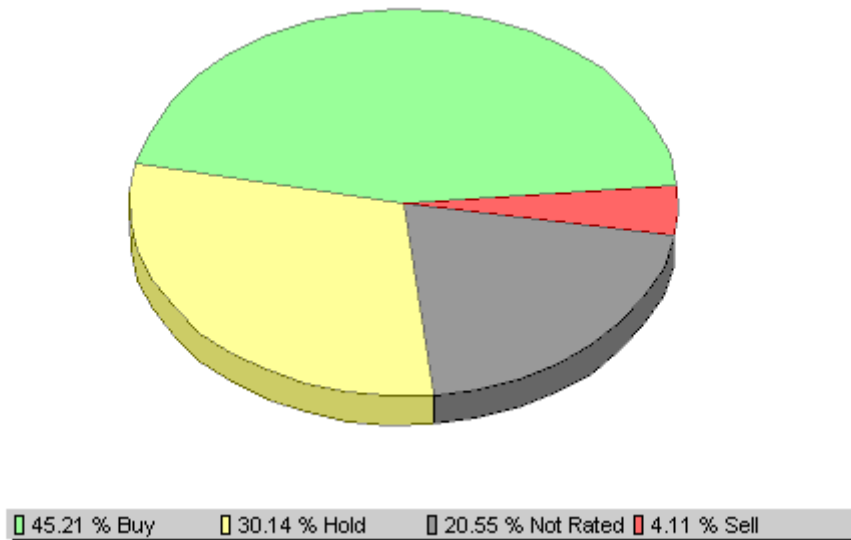
Rating: We are maintaining our Speculative Buy rating on TranSwitch Corporation.

Risks: Please review our latest research report (December 10, 2008) for a summary of the principal risks underlying the stock.

TranSwitch Corporation



Taglich Brothers Current Ratings Distribution



Investment Banking Services for Companies Covered in the Past 12 Months		
Rating	#	%
Buy	1	3.70%
Hold	0	0.00%
Sell	0	0.00%
Not Rated	0	0.00%

Meaning of Ratings

Buy

We believe the Company is undervalued relative to its market and peers. We believe its risk reward ratio strongly advocates purchase of the stock relative to other stocks in the marketplace. Remember, with all equities there is always downside risk.

Speculative Buy

We believe that the long run prospects of the Company are positive. We believe its risk reward ratio advocates purchase of the stock. We feel the investment risk is higher than our typical “buy” recommendation. In the short run, the stock may be subject to high volatility and continue to trade at a discount to its market.

Neutral

We will remain neutral pending certain developments.

Underperform

We believe that the Company may be fairly valued based on its current status. Upside potential is limited relative to investment risk.

Sell

We believe that the Company is significantly overvalued based on its current status. The future of the Company's operations may be questionable and there is an extreme level of investment risk relative to reward.

Some notable Risks within the Microcap Market

Stocks in the Microcap segment of the market have many risks that are not as prevalent in Large-cap, Blue Chips or even Small-cap stocks. Often it is these risks that cause Microcap stocks to trade at discounts to their peers. The most common of these risks is liquidity risk, which is typically caused by small trading floats and very low trading volume which can lead to large spreads and high volatility in stock price. In addition, Microcaps tend to have significant company specific risks that contribute to lower valuations. 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.

From time to time our analysts may choose to withhold or suspend a rating on a company. We continue to publish informational reports on such companies; however, they have no ratings or price targets. In general, we will not rate any company that has too much business or financial uncertainty for our analysts to form an investment conclusion, or that is currently in the process of being acquired.

* The information and statistical data contained herein have been obtained from sources, which we believe to be reliable but in no way are warranted by us as to accuracy or completeness. We do not undertake to advise you as to changes in figures or our views. This is not a solicitation of any order to buy or sell. Taglich Brothers, Inc. is fully disclosed with its clearing firm, Pershing, LLC, is not a market maker and does not sell to or buy from customers on a principal basis. The above statement is the opinion of Taglich Brothers, Inc. and is not a guarantee that the target price for the stock will be met or that predicted business results for the company will occur. There may be instances when fundamental, technical and quantitative opinions contained in this report are not in concert. We, our affiliates, any officer, director or stockholder or any member of their families may from time to time purchase or sell any of the above-mentioned or related securities. Analysts and members of the Research Department are prohibited from buying or selling securities issued by the companies that Taglich Brothers, Inc. has a research relationship with, except if ownership of such securities was prior to the start of such relationship, then an Analyst or member of the Research Department may sell such securities after obtaining expressed written permission from the Director of Research.

As of the date of this report, we, our affiliates, any officer, director or stockholder, or any member of their families do not have a position in the stock of the company mentioned in this report. Taglich Brothers, Inc. does not currently have an Investment Banking relationship with the company mentioned in this report and was not a manager or co-manager of any offering for the company within the last three years.

All research issued by Taglich Brothers, Inc. is based on public information. The company paid for the creation and dissemination of research reports for the first year a monetary fee of \$24,000 (USD) on October 2007, and after the first year of publication will pay a monthly monetary fee of \$2,000 (USD) to Taglich Brothers, Inc., for the creation and dissemination of research reports.

I, John Nobile, the research analyst of this report, hereby certify that the views expressed in this report accurately reflect my personal views about the subject securities and issuers; and that no part of my compensation was, is, or will be, directly, or indirectly, related to the specific recommendations or views contained in this report.