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Veracyte, Inc. (VCYT)

Overweight

2Q14 Preview, Modeling In-Line Results; No Additional BCBS Coverage; Remain OW

CONCLUSION

We are conducting our first preview after initiating coverage on Veracyte, with our expectations largely in-line with consensus. We are modeling an 86.2% revenue increase to \$9.4M (Street: \$9.4M), reflecting 17,850 FNAs received (+43.7% yoy, 24.2% qoq) and a 20.8% GEC test rate. Additionally, we expect modest revenue contribution (\$161K) from malignancy classifiers and Afirma OUS (Brazil), with these two line items reflecting a point of upside to our estimates. Since initiating coverage, shares have remained essentially flat, while receiving both inclusion within preliminary American Thyroid Association guidelines and positive coverage decisions from Highmark and Horizon (both BCBS). While we do not anticipate additional coverage decisions in the quarter, we expect a beat and raise will drive shares higher. We remain Overweight with a \$21 PT.

- Anticipate In-Line 2Q14: We are modeling an 86.2% revenue increase to \$9.4M, inline with Street expectations, with Afirma U.S. increasing 83.3% to \$9.3M as FNAs received grows 43.7% yoy (24.2% qoq) to 17,850. Additionally we forecast a 20.8% GEC test rate, in-line with management's 20%-22% guidance. We expect a \$12K and \$149K contribution from malignancy classifiers and Afirma OUS (Brazil) in the quarter, respectively, with our modest estimate reflecting a potential point of upside. We are forecasting a 1,460 bpts yoy GM improvement, as increased FNA and GEC volumes lead to lab efficiencies. Additionally, we anticipate opex as a % of revenue to decline to 126% (2Q13: 143%), as an increase in S&M is offset by R&D and G&A. All-in, our (\$0.33) estimate is in-line with the Street ((\$0.33)).
- Key Items During The Quarter: During the quarter, Veracyte announced inclusion within preliminary American Thyroid Association guidelines for using molecular testing to reduce unnecessary thyroid surgery (see our note here). Additionally, two Blue Cross Blue Shield payers (Highmark and Horizon) announced positive coverage decisions for Afirma (see our note here), with total BCBS payers increasing to four. We believe the guideline inclusion and additional BCBS coverage will lead to further conversion in the near-to-mid term. While our diligence did not uncover any unannounced BCBS coverage decisions, we expect management will update on the 2Q14 call. Additionally, BCBS North Carolina's medical polices are up for review 8/2014 (~2.9M covered) and we expect a majority of BCBS payers will review coverage 1H15.
- 2Q14 Conference Call: Veracyte will release its 2Q14 results on 8/13/2014 after the market close, with a conference call scheduled to begin at 5:00PM EST (dial-in: 855-541-0980; passcode: 79445857).

RISKS TO ACHIEVEMENT OF PRICE TARGET

Veracyte risks include GEC adoption, private payer coverage and competition.

COMPANY DESCRIPTION

Veracyte develops molecular cytology tests; initially focusing on the thyroid FNA market.

PRICE: US\$14.77 TARGET: US\$21.00

4.6x F2016 EV/Rev (net cash/share: \$1.82, s/o: 27.5M)

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Changes	Previous	Current
Rating	_	Overweight
Price Tgt	_	US\$21.00
FY15E Rev (mil)	_	US\$77.1
FY16E Rev (mil)	_	US\$117.4
FY15E EPS	_	US\$(0.97)
FY16E EPS	_	US\$(0.30)
52-Week High / Low	US\$19.0	o / US\$10.88
Shares Out (mil)		21.6
Market Cap. (mil)		US\$319.0
Avg Daily Vol (000)		83
Book Value/Share		US\$2.38
Net Cash Per Share		US\$2.81
Debt to Total Capital		9%
Div (ann)		US\$0.00
Fiscal Year End		Dec



Source: Bloomberg

REVENUE (US\$ m)						EARNINGS PER SHARE (US\$)							
YEAR	Mar	Jun	Sep	Dec	FY	FY RM	Mar	r Jun Sep		Dec	FY	FY P/E	
2014E	7.5A	9.4	10.5	13.5	40.9	7.8x	(0.32)A	(0.33)	(0.33)	(0.32)	(1.30)	NM	
2015E	16.0	18.3	19.9	22.9	77.1	4.1X	(0.28)	(0.26)	(0.23)	(0.20)	(0.97)	NM	
2016E	_	_	_	_	117.4	2.7X	_	_	_	_	(0.30)	NM	

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Veracyte, Inc.

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Veracyte Income Statement

Fiscal Year End: December 31

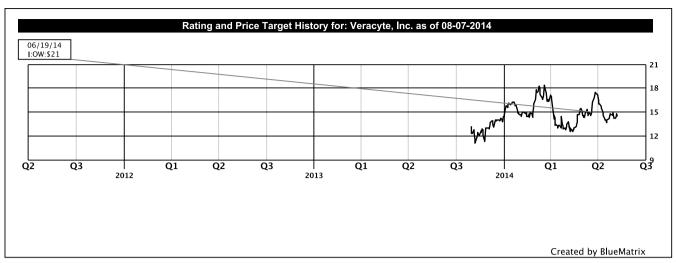
(\$ in Thousands)

Updated as of 6/18/2014

William Quirk 612-303-6858

(\$ III Thousands)	2013A				2014E				2015E				Piper Jaffray & Co.				
	Mar Qtr 1 A	Jun Qtr 2 A	Sep Qtr 3 A	Dec Qtr 4 A	Mar Qtr 1 A	Jun Qtr 2 E	Sep Qtr 3 E	Dec Qtr 4 E	Mar Qtr 1 E	Jun Qtr 2 E	Sep Qtr 3 E	Dec Qtr 4 E	<u>2012A</u>	2013A	Annual <u>2014E</u>	2015E	2016E
Product Revenue	4,384	5,068	5,594	6,838	7,476	9,438	10,506	13,470	16,033	18,292	19,873	22,913	11,628	21,884	40,889	77,111	117,415
Total Revenue	4,384	5,068	5,594	6,838	7,476	9,438	10,506	13,470	16,033	18,292	19,873	22,913	11,628	21,884	40,889	77,111	117,415
Cost of Goods Sold COGS - Product	2,773	3,231 3,231	3,132 3.132	3,471 3.471	3,607 3.607	4,635	5,206 5,206	6,654	7,815 7.815	8,689	9,038 9.038	9,916 9.916	7,584	12,607	20,102 20,102	35,459	47,622 35.180
Gross Profit	2,773 1,611	1,837	2,462	3,471 3,367	3,869	4,635 4,803	5,206 5,300	6,654 6,815	8,218	8,689 9,603	9,038 10,835	9,916 12,997	7,584 4,044	12,607 9,277	20,102 20,787	35,459 41,652	69,793
Operating Expenses:																	
Research & Development	2,010	1,902	2,028	1,870	2,126	2,265	2,311	2,425	2,565	2,744	2,782	2,864	6,608	7,810	9,127	10,955	13,156
Sales & Marketing General & Administrative	2,703 2,791	2,615 2,737	3,291	3,931	4,336	5,474	6,022 4,097	7,376	8,094 4,249	9,037	9,597	10,839	8,447	12,540	23,208	37,568	47,274
Total Operating Expense	7,504	7,254	3,244 8,563	3,328 9,129	3,982	4,153 11,892	12,431	4,041 13,842	14,908	4,390 16,171	4,372 16,751	4,468 18,171	7,918	12,100 32,450	16,273 48,608	17,479 66,002	16,875 77,305
Operating Income (Loss)	(5,893)	(5,417)	(6,101)	(5,762)	(6,575)	(7,088)	(7,131)	(7,027)	(6,691)	(6,569)	(5,916)	(5,174)	(18,929)	(23,173)	(27,821)	(24,350)	(7,512)
Interest Income (Expense)	0	(5)	(126)	(97)	(111)	(138)	(157)	(174)	(190)	(117)	(130)	(145)	2	(228)	(581)	(581)	(670)
Other Income (Expense)	(1,002)	(1,068)	(76)	(33)	12	0	0	0	0	0	0	0	278	(2,179)	12	0	0_
Pretax Income (Loss) Provision for Income Taxes	(6,895)	(6,490) 0	(6,303)	(5,892) 0	(6,674)	(7,226)	(7,288) 0	(7,201)	(6,880)	(6,686) 0	(6,046)	(5,319)	(18,649) 0	(25,580)	(28,390)	(24,931)	(8,182) 0
Net Income (Loss) - Reported	(6,895)	(6,490)	(6,303)	(5,892)	(6,674)	(7,226)	(7,288)	(7,201)	(6,880)	(6,686)	(6,046)	(5,319)	(18,649)	(25,580)	(28,390)	(24,931)	(8,182)
Non-Reoccurring Items	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Net Income (Loss) - Ongoing	(6,895)	(6,490)	(6,303)	(5,892)	(6,674)	(7,226)	(7,288)	(7,201)	(6,880)	(6,686)	(6,046)	(5,319)	(18,649)	(25,580)	(28,390)	(24,931)	(8,182)
Diluted EPS (Reported)	(\$9.04)	(\$7.53)	(\$6.59)	(\$0.42)	(\$0.32)	(\$0.33)	(\$0.33)	(\$0.32)	(\$0.28)	(\$0.26)	(\$0.23)	(\$0.20)	(\$28.66)	(\$6.19)	(\$1.30)	(\$0.97)	(\$0.30)
Diluted EPS (Ongoing, Inc. SBC) Avg. Share Outstanding, Diluted	(\$9.04) 763	(\$7.53) 862	(\$6.59) 956	(\$0.42) 13,944	(\$0.32) 21,148	(\$0.33) 21,648	(\$0.33) 22,148	(\$0.32) 22,648	(\$0.28) 24,837	(\$0.26) 25,337	(\$0.23) 25,837	(\$0.20) 26,337	(\$28.66) 650	(\$6.19) 4,131	(\$1.30) 21,898	(\$0.97) 25,587	(\$0.30) 27,512
Expense Variables:																	
Cost of Goods Sold (Product)	63.3%	63.7%	56.0%	50.8%	48.3%	49.1%	49.6%	49.4%	48.7%	47.5%	45.5%	43.3%	65.2%	57.6%	49.2%	46.0%	40.6%
Cost of Goods Sold (Royalties/License)	NM	NM	NM	NM	NM	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	NM	NM	NM	NM	NM
Research & Development Sales & Marketing	45.8% 61.7%	37.5% 51.6%	36.3% 58.8%	27.3% 57.5%	28.4% 58.0%	24.0% 58.0%	22.0% 57.3%	18.0% 54.8%	16.0% 50.5%	15.0% 49.4%	14.0% 48.3%	12.5% 47.3%	56.8% NM	35.7% 35.7%	22.3% 22.3%	14.2% 14.2%	11.2% 11.2%
General & Administrative	63.7%	54.0%	58.0%	48.7%	53.3%	44.0%	39.0%	30.0%	26.5%	24.0%	22.0%	19.5%	68.1%	55.3%	39.8%	22.7%	14.4%
Total Operating Expenses	171.2%	143.1%	153.1%	133.5%	139.7%	126.0%	118.3%	102.8%	93.0%	88.4%	84.3%	79.3%	197.6%	148.3%	118.9%	85.6%	65.8%
Effective Interest Rate, Debt	0.0%	0.0%	0.0%	0.0%	2.2%	6.1%	6.1%	6.1%	6.1%	6.1%	6.1%	6.1%	0.0%	0.3%	1.3%	1.0%	1.2%
Ongoing Tax Rate	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Margin Analysis: Gross Margin (Product Sales)	36.7%	36.3%	44.0%	49.2%	51.7%	50.9%	50.4%	50.6%	51.3%	52.5%	54.5%	56.7%	34.8%	42.4%	50.8%	54.0%	59.4%
Operating Margin	30.7 % NM	30.3 % NM	44.078 NM	43.276 NM	31.7 % NM	30.976 NM	30.476 NM	30.0 % NM	NM	32.376 NM	54.576 NM	30.7 % NM	34.676 NM	42.476 NM	30.076 NM	NM	NM
Pretax Margin	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
Net Income Margin	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
YoY Growth Rates:	200 00/	004.50/	470 50/	450 40/	470.50/	400.00/	407.00/	407.00/	04.4.50/	400.00/	400.00/	470.40/	NINA	00.00/	00.00/	00.00/	50.00/
Product Revenue	298.6% 62.3%	204.5% 40.3%	173.5% 27.6%	153.4% 21.8%	170.5% -3.2%	186.2% 11.4%	187.8% 15.6%	197.0% 22.2%	214.5% 3.1%	193.8% -7.5%	189.2% -17.0%	170.1% -26.1%	NM NM	88.2% 37.2%	86.8% 11.0%	88.6% -12.2%	52.3% -67.2%
Net Income (Ongoing) EPS (Ongoing)	32.6%	6.3%	-12.0%	-94.2%	-3.2% -96.5%	-95.6%	-95.0%	-24.8%	-12.2%	-7.5% -21.0%	-17.0%	-26.1% -36.5%	NM	-78.4%	-79.1%	-12.2% -24.8%	-67.2% -69.5%
Other Data:																	
Days Sales Outstanding	NM	71.4	46.6	61.0	58.2	56.2	60.8	52.1	52.1	45.6	42.4	42.9	NM	19.1	18.4	13.4	12.9
EBITDA Per Share	(\$7.34)	(\$5.99)	(\$6.01)	(\$0.40)	(\$0.30)	(\$0.31)	(\$0.31)	(\$0.30)	(\$0.26)	(\$0.25)	(\$0.22)	(\$0.19)	(\$27.68)	(\$5.34)	(\$1.22)	(\$0.91)	(\$0.24)
Free Cash Flow Per Share Net Debt (Cash) Per Share	(\$8.09) (\$9.42)	(\$3.85) (\$18.54)	(\$5.39) (\$11.17)	(\$0.25) (\$4.76)	(\$0.32) (\$2.81)	(\$0.35) (\$2.40)	(\$0.32) (\$2.04)	(\$0.28) (\$1.72)	(\$0.32) (\$2.74)	(\$0.21) (\$2.48)	(\$0.23) (\$2.20)	(\$0.22) (\$1.95)	(\$29.05) (\$21.72)	(\$4.92) (\$16.12)	(\$1.28) (\$1.78)	(\$0.98) (\$2.01)	(\$0.10) (\$1.82)
, ,	(\$9.42)	(φ10.54)	(Φ11.17)	(\$4.70)	(φ2.01)	(ΦZ.4U)	(φ2.04)	(Φ1.72)	(φ2.74)	(φ2.40)	(φ2.20)	(\$1.93)	(ΦΖ1.7Ζ)	(Φ10.12)	(φ1.70)	(φ2.01)	(Φ1.62)
S&M Expenses % of Revenue Shared With Genzyme	40%	40%	40%	40%	37%	32%	32%	32%	32%	32%	32%	32%	50%	40%	32%	30%	30%
Genzyme Promotion Expense	1,754	2,027	2,238	2,735	2,791	2,973	3,291	4,144	4,888	5,562	6,020	6,944	5,814	8,754	13,198	23,413	35,051
Genzyme Fee Amortized	(625)	(625)	(625)	(625)	(625)	(625)	(625)	(625)	(625)	(625)	(625)	(625)					
Core S&M Expense	1,574	1,213	1,678	1,821	2,170	2,501	2,732	3,233	3,207	3,475	3,577	3,895	5,133	6,286	10,636	14,154	12,223
Total S&M Expense Core S&M Expense % of Revenue	2,703 36%	2,615 24%	3,291 30%	3,931 27%	4,336 29%	5,474 27%	6,022 26%	7,376 24%	8,094 20%	9,037 19%	9,597 18%	10,839 1 7%	8,447 44%	12,540 29%	23,208 26%	37,568 18%	47,274 10%
Current disclosure information for this				21 /0	23/0	21 /0	2070	Z+ /0	20/0	13/0	10 /0	17.70	44 /6	23/0	2070	10 /0	10 /0
													-				

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Notes: The boxes on the Rating and Price Target History chart above indicate the date of the Research Note, the rating, and the price target. Each box represents a date on which an analyst made a change to a rating or price target, except for the first box, which may only represent the first Note written during the past three years.

Legend:

I: Initiating Coverage

R: Resuming Coverage

T: Transferring Coverage

D: Discontinuing Coverage

S: Suspending Coverage

OW: Overweight

N: Neutral

UW: Underweight NA: Not Available UR: Under Review

Distribution of Ratings/IB Services Piper Jaffray									
			IB Serv.	IB Serv./Past 12 Mos.					
Rating	Count	Percent	Count	Percent					
BUY [OW]	359	61.68	94	26.18					
HOLD [N]	212	36.43	23	10.85					
SELL [UW]	11	1.89	0	0.00					

Note: Distribution of Ratings/IB Services shows the number of companies currently in each rating category from which Piper Jaffray and its affiliates received compensation for investment banking services within the past 12 months. FINRA rules require disclosure of which ratings most closely correspond with "buy," "hold," and "sell" recommendations. Piper Jaffray ratings are not the equivalent of buy, hold or sell, but instead represent recommended relative weightings. Nevertheless, Overweight corresponds most closely with buy, Neutral with hold and Underweight with sell. See Stock Rating definitions below.

Analyst Certification — William R. Quirk, CFA, Sr Research Analyst — David C. Clair, CFA, Research Analyst

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