February 11, 2015

### PAHC

### Dec. quarter below our est but in line with consensus; outlook remains solid

**Industry View** Stock Rating In-Line **Equal-weight** 

Phibro delivered good financial performance in the December quarter. We were too optimistic with our gross margin projection; results were essentially in line with consensus. Mgmt left F15 guidance unchanged.

F2Q top line and bottom line. Revenues were \$189M, in line with our \$188M and 4% above cons' \$182M. EPS were \$0.35, 11% below our \$0.39 and 3% below cons' \$0.36. But excluding our estimate the consensus was \$0.35. \$0.01 per share equates to approximately \$0.5M pretax. F2Q I/S YOY growth in a nutshell: revs +9%, gross profit +7%, oper inc +14%, pretax +16%, net inc +3%, EPS +2%. **(\$0.04) EPS downside vs. our model.** Revenues +0.02, COGS -0.08, SG&A/R&D +0.05, Other -0.00, Taxes -0.01.

Please see full set of variation tables on the following pages.

Relative to our projections, higher-margin Animal Health and Vaccine revenues were below projection and lower-margin Mineral segment was above: Animal health revenues were \$119M vs. our \$121M, MFAs and other revenues were \$87M vs. our \$88M, Nutritional specialties revenues were \$21M vs. our \$18M, Vaccines revenues were \$11M vs. our \$15M, Mineral Nutritional revenues were \$59M vs. our \$52M, Performance products revenues were \$11M vs. our \$15M.

Management left F2015 guidance unchanged. Revenue guidance remains \$739-\$759M (midpoint of \$749M) and EPS guidance is \$1.57-1.62 (midpoint \$1.60).

MORGAN STANLEY & CO. LLC

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#### Phibro Animal Health Corp (PAHC.O, PAHC US)

Specialty Pharmaceuticals / United States of America

Stock Rating **Equal-weight Industry View** In-Line Shr price, close (Feb 10, 2015) \$28.04 Mkt cap, curr (mm) \$1,105 52-Week Range \$33.89-15.10

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### **Analysis**

Exhibit 1: PAHC F2Q:15A Income Statement Variation (YOY)

	Act	Actual MS Estimate		Vari	Variation vs. MS Est.			CONS. est. Variation vs. CONS.		Actual	
(\$M)	F2Q:15A	YOY % Chg.	F2Q:15E	YOY % Chg.	Absolute	Pct	EPS Impact	F2Q:15E	Absolute	Pct	F2Q:14A
Net Sales	189	9%	188	9%	1	0%	+0.02	182	7	4%	173
COGS (ex-amortization)	133	10%	129	7%	4	3%	-0.08				120
Gross profit	56	7%	59	13%	(3)	-5%	-0.06	57	(1)	-1%	52
SG&A/R&D (excl. sh. comp exp.)	35	3%	38	10%	(2)	-6%	+0.05				34
Operating income (EBITA excl. sh co	21	14%	22	19%	(1)	-4%	-0.02	20	1	6%	18
+ Depreciation	4	2%	5	10%	(0)	-7%	8				4
<ul> <li>Stock comp expenses</li> </ul>	-	N.M.	0	N.M.	(0)	N.M.					0
Adj. EBITDA (incl. sh comp exp)	25	12%	26	17%	(1)	-4%	-0.02	25	0	1%	22
Other (income)/deductions	4	7%	3	-1%	0	7%	-0.00				3
Pretax income	17	16%	18	24%	(1)	-6%	-0.02	17	1	5%	15
Taxes	3	156%	3	136%	0	8%	-0.01				1
Tax rate	18.5%	10.1%	16.0%	7.6%	2%	16%	-				8.4%
Net income	14	3%	16	13%	(1)	-9%	-0.04	14	0	2%	14
Diluted EPS	\$0.35	2%	\$0.39	13%	(\$0.04)	-10%	,	\$0.36	(\$0.00)	0%	\$0.35
Diluted shares outstanding	40	1%	40	0%	0	1%					39

\*\$0.01 per share equates to approximately \$0.5M pretax

	Actual	MS Estimate	Variation (b.p.)			CONS.		Actual
Margin analysis	F2Q:15A	F2Q:15E	vs. MS est.	vs. F2Q:14A	F2Q:15E	Variation (L	o.p.)	F2Q:14A
COGS (ex-amortization)	70.3%	68.5%	182	62	2.1			69.7%
Gross margin	29.7%	31.5%	(182)	(62)	31.3%	(162)	-5%	30.3%
SG&A/R&D (excl. sh. comp exp.)	18.6%	19.9%	(132)	(112)			- 1	19.7%
Operating margin	11.0%	11.6%	(55)	45	10.8%	21	2%	10.6%
Adj. EBITDA margin	13.2%	13.8%	(62)	31	13.7%	(44)	-3%	12.9%
Pretax margin	9.2%	9.8%	(67)	50	1111			8.7%
Adj. net margin	7.5%	8.3%	(79)	(47)	7.6%	(12)	-2%	7.9%

 ${\tt Source: Company \ data, \ Morgan \ Stanley \ Research, \ Thomson \ Reuters}$ 

Exhibit 2: PAHC F2Q:15A Revenue Variation (YOY)

	Act	ual	MS Est	timate	Vari	ation vs. MS Est.	CONS. est.	Variation v	s. Cons.	Actual
(\$M)	F2Q:15A	YOY % Chg.	F2Q:15E	YOY % Chg.	Absolute	Pct	F2Q:15E	Absolute	Pct	F2Q:14A
Animal health	119	10%	121	12%	(3)	-2%				108
MFAs and other	87	9%	88	10%	(1)	-1%	- 1			80
Nutritional specialties	21	27%	18	12%	2	13%	- 1			16
Vaccines	11	-8%	15	30%	(4)	-29%	- 1			11
Mineral Nutritional	59	16%	52	2%	7	14%	- 1			51
Performance products	11	-21%	15	7%	(4)	-26%				14
Net Sales	189	9%	188	9%	1	0%				173

 ${\tt Source: Company \ data, \ Morgan \ Stanley \ Research}$ 

Exhibit 3: PAHC F2Q:15A Income Statement Variation (Sequential)

	Reported	Sequential G	Sequential Growth		
(\$M)	F2Q:15A	Dollar	% Chg.	F1Q:15A	
Net Sales	189	2	1%	187	
COGS (ex-amortization)	133	7	5%	126	
Gross profit	56	(5)	-9%	61	
SG&A/R&D (excl. sh. comp exp.)	35	(0)	0%	35	
Operating income (EBITA excl. sh comp)	21	(5)	-21%	26	
+ Depreciation	4	(0)	-1%	4	
- Stock comp expenses	-	-	*		
Adj. EBITDA (incl. sh comp exp)	25	(5)	-18%	30	
Other (income)/deductions	4	-	0%	4	
Pretax income	17	(5)	-24%	23	
Taxes	3	1	33%	2	
Tax rate	18.5%	0	75%	10.6%	
Net income	14	(6)	-30%	20	
Diluted EPS	\$0.35	(\$0.16)	-31%	\$0.51	
Diluted shares outstanding	40	0	1%	40	

	Reported	Variation	Actual
Margin analysis	F2Q:15A	b.p. difference	F1Q:15A
COGS (ex-amortization)	70.3%	308	67.2%
Gross margin	29.7%	-308	32.8%
SG&A/R&D (excl. sh. comp exp.)	18.6%	-17	18.8%
Operating margin	11.0%	-296	14.0%
Adj. EBITDA margin	13.2%	-299	16.2%
Pretax margin	9.2%	-294	12.1%
Adj. net margin	7.5%	-336	10.8%

Source: Company data, Morgan Stanley Research

Exhibit 4: PAHC F2Q:15A Revenue Variation (Sequential)

	Reported	Sequential G	rowth	Actual
(\$M)	F2Q:15A	Dollar	% Chg.	F1Q:15A
Animal health	119	2	1%	117
MFAs and other	87	7	8%	81
Nutritional specialties	21	1	7%	20
Vaccines	11	(6)	-37%	17
Mineral Nutritional	59	3	6%	55
Performance products	11	(4)	-24%	15
Net Sales	189	2	1%	187

Source: Company data, Morgan Stanley Research

MORGAN STANLEY RESEARCH

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(as of January 31, 2015)

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	COVERAGE (	UNIVERSE	INVESTME	NTS (IBC)	
STOCK RATING CATEGORY	COUNT	% OF TOTAL	COUNT	% OF TOTAL	% OF RATING
				IBC	CATEGORY
Overweight/Buy	1173	35%	320	41%	27%
Equal-weight/Hold	1446	43%	361	46%	25%
Not-Rated/Hold	107	3%	14	2%	13%
Underweight/Sell	603	18%	92	12%	15%
TOTAL	3,329		787		

Data include common stock and ADRs currently assigned ratings. Investment Banking Clients are companies from whom Morgan Stanley received investment banking compensation in the last 12 months.

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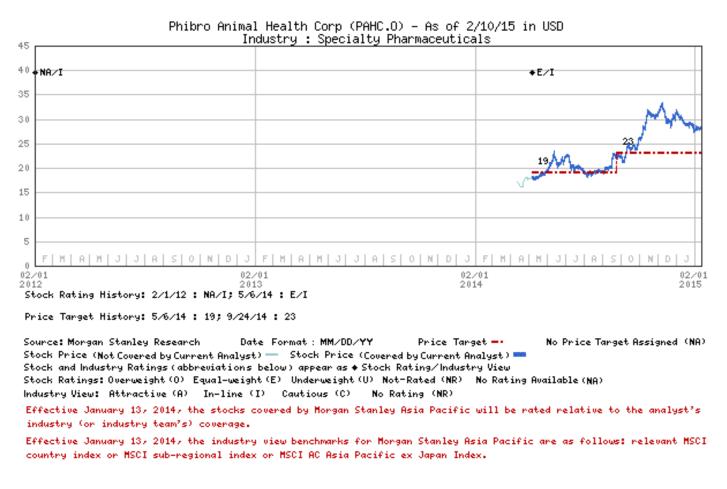
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COMPANY (TICKER)	RATING (AS OF)	PRICE* (02/10/2015)
David Risinger		
Actavis Inc (ACT.N) Alkermes Plc. (ALKS.O) Allergan Inc. (AGN.N) Endo Health Solutions Inc (ENDP.O) Mallinckrodt Plc (MNK.N) Mylan Inc. (MML.O) Perrigo Co. (PRGO.N) Phibro Animal Health Corp (PAHC.O) Teva Pharmaceutical Industries Ltd. (TEVA.N)	O (11/21/2014) E (10/01/2013) NA (06/16/2014) NA (01/04/2015) E (02/12/2014) NA (01/04/2015) O (11/07/2014) E (05/06/2014) E (03/14/2014)	\$279.14 \$69.63 \$226.54 \$81.11 \$110.79 \$53.97 \$149.96 \$28.04 \$57.16
Valeant Pharmaceuticals International (VRXN) Zoetis Inc. (ZTS.N)	O (01/06/2015) E (11/12/2014)	\$164.13 \$43.91

Stock Ratings are subject to change. Please see latest research for each company. \* Historical prices are not split adjusted.

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