

### PRA Health Sciences Inc

## More Margin Opportunities Still Ahead

#### Margins may be set to stick with more room to run

As we noted yesterday in our note, PRAH saw significant margin expansion during the quarter. Mgmt today noted that while FX benefitted the quarter to the tune of ~\$17 mil within the direct costs, the company is still putting the final touches on the integration process of the various acquisitions made over the past year. For SG&A, mgmt noted the benefit from FX was nominal. Also, mgmt still has work to do on achieving additional synergies (particularly in relation to CRI Lifetree.) In our view, this could possibly lead to further margin expansion moving forward. Additionally, PRAH has yet to fully initiate cross selling of services among the acquisitions which may lead to further upside on revenue/bookings. Mgmt noted that bookings were slightly skewed towards large pharma (due to acquisitions) which may open doors for PRAH.

#### Early development expansion responding to client demand

At the end of 1Q15, PRAH announced an expansion of services in the early development space. Mgmt reiterated that client demand was the driver for the expansion and noted that the company was not looking to move into earlier study components such as toxicology/preclinical work. Mgmt noted that clients are increasingly moving away from health volunteer studies towards more focused patient phase 1 studies. As for adding additional assets to support the ED business, mgmt does not believe additional assets are needed and would focus on organic growth.

#### Other notes on FX and backlog conversion

For FX, mgmt indicated that the company's updated guidance includes ~\$0.07 EPS benefit for each qtr moving forward, which is part of the reason for EPS upside and why we leave our multiple the same despite EPS upside. As for backlog conversion that has hit other CRO peers, mgmt noted that PRAH is not seeing similar issues within the current set of projects which should bode well for PRAH's rev conversion. In relation to WuXi's MBO announcement, mgmt does not expect this to impact the JV.

#### Valuation: Buy rating with \$35 PT

\$35 PT on 18x P/E on CY16 EPS of \$1.95; equals 12x EBITDA.

## **Equities**

12-month rating

Americas Healthcare Providers

12m price target US\$35.00

Buy

Price US\$29.00

RIC: PRAH.O BBG: PRAH US

Trading data and key metrics

US\$31.52-0.00 52-wk range Market cap. US\$1.82bn Shares o/s 62.7m (COM) Free float 100% Avg. daily volume ('000) 190 Avg. daily value (m) US\$5.6 Common s/h equity (12/15E) US\$0.68bn P/BV (12/15E) 2.7x Net debt / EBITDA (12/15E) 3.4x

EPS (UBS, diluted) (US\$)

	12/15E	
	UBS	Cons.
Q1	0.41	0.31
Q2E	0.43	0.34
Q3E	0.42	0.37
Q4E	0.43	0.40
12/15E	1.69	1.41
12/16E	1.95	1.71
12/17E	2.20	2.00

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12/12	12/13	12/14	12/15E	12/16E	12/17E	12/18E	12/19E
597	833	1,267	1,369	1,472	1,575	1,683	1,794
81	113	162	200	220	241	264	289
32	25	55	105	123	140	158	178
0.80	0.61	1.26	1.69	1.95	2.20	2.48	2.78
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(345)	(1,184)	(857)	(757)	(632)	(494)	(349)	(194)
12/12	12/13	12/14	12/15E	12/16E	12/17E	12/18E	12/19E
13.6	13.5	12.8	14.6	15.0	15.3	15.7	16.1
-	-	10.4	13.8	16.2	18.8	21.9	25.5
-	-	-	11.6	10.2	8.9	7.6	6.5
-	-	-	17.2	14.9	13.2	11.7	10.4
-	-	-	6.1	7.4	8.0	8.4	8.9
-	-	-	0.0	0.0	0.0	0.0	0.0
	597 81 32 0.80 0.00 (345)	597 833 81 113 32 25 0.80 0.61 0.00 0.00 (345) (1,184) 12/12 12/13 13.6 13.5	597         833         1,267           81         113         162           32         25         55           0.80         0.61         1.26           0.00         0.00         0.00           (345)         (1,184)         (857)           12/12         12/13         12/14           13.6         13.5         12.8           -         -         10.4           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -           -         -         -	597         833         1,267         1,369           81         113         162         200           32         25         55         105           0.80         0.61         1.26         1.69           0.00         0.00         0.00         0.00           (345)         (1,184)         (857)         (757)           12/12         12/13         12/14         12/15E           13.6         13.5         12.8         14.6           -         -         10.4         13.8           -         -         11.6           -         -         17.2           -         -         6.1	597         833         1,267         1,369         1,472           81         113         162         200         220           32         25         55         105         123           0.80         0.61         1.26         1.69         1.95           0.00         0.00         0.00         0.00         0.00           (345)         (1,184)         (857)         (757)         (632)           12/12         12/13         12/14         12/15E         12/16E           13.6         13.5         12.8         14.6         15.0           -         -         10.4         13.8         16.2           -         -         11.6         10.2           -         -         17.2         14.9           -         -         17.2         14.9           -         -         6.1         7.4	597         833         1,267         1,369         1,472         1,575           81         113         162         200         220         241           32         25         55         105         123         140           0.80         0.61         1.26         1.69         1.95         2.20           0.00         0.00         0.00         0.00         0.00         0.00           (345)         (1,184)         (857)         (757)         (632)         (494)           12/12         12/13         12/14         12/15E         12/16E         12/17E           13.6         13.5         12.8         14.6         15.0         15.3           -         -         10.4         13.8         16.2         18.8           -         -         -         11.6         10.2         8.9           -         -         -         17.2         14.9         13.2           -         -         -         6.1         7.4         8.0	597         833         1,267         1,369         1,472         1,575         1,683           81         113         162         200         220         241         264           32         25         55         105         123         140         158           0.80         0.61         1.26         1.69         1.95         2.20         2.48           0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00           (345)         (1,184)         (857)         (757)         (632)         (494)         (349)           12/12         12/13         12/14         12/15E         12/16E         12/17E         12/18E           13.6         13.5         12.8         14.6         15.0         15.3         15.7           -         -         10.4         13.8         16.2         18.8         21.9           -         -         -         11.6         10.2         8.9         7.6           -         -         -         17.2         14.9         13.2         11.7           -         -         -         17.2         14.9         13.2

Source: Company accounts, Thomson Reuters, UBS estimates. Metrics marked as (UBS) have had analyst adjustments applied. Valuations: based on an average share price that year, (E): based on a share price of US\$29.00 on 06 May 2015 19:41 EDT

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# Investment Thesis PRA Health Sciences Inc

#### **Investment case**

PRA Health Sciences is a CRO focused primarily on the late-stage clinical trial market segment, with a niche therapeutic approach in both CNS and oncology (among others). Of great importance, PRA seems to have greater customer mix in the faster growing biotech and small- to mid-size pharma customer base, which should allow the company to consistently report top-line growth that is at least in line with overall industry growth. PRA derives ~40% of sales form biotech companies (one of the highest in the industry). PRAH's recent acquisitions should bolster the company's future prospects and we rate PRAH a Buy with a price target of \$35 based on a P/E of 18x our 2016 EPS estimate of \$1.95.

#### **Upside scenario**

In our upside scenario to our thesis, PRAH will sign a strategic partnership with a major top 10 pharmaceutical company. This contract along with growth in the market and better economics as the company streamlines acquisitions would warrant a higher PE multiple given the EPS growth from the contract. Applying a hypothetical 20x PE to an EPS of \$1.95 equates to a price of \$39/sh.

#### Downside scenario

In the downside scenario to our thesis, the company could lose a strategic partner while seeing difficulties in the integration of the various acquisitions completed over the past few years. The integration issues could materialize in higher costs which could result in a hypothetical lower 2016 EPS of \$1.60. On a slightly lower multiple of ~15x, this leads to a valuation of \$24/sh.

#### **Upcoming catalysts**

May 2015 - various investor conferences

#### 12-month rating

12m price target US\$35.00

Buy

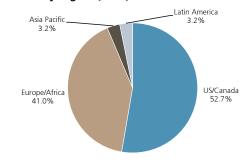
#### **Business description**

PRA Health Sciences Inc. is a contract research organization. The company provides biopharmaceutical development services to pharmaceutical and biotechnology companies. The company has historically catered to smaller biotech and pharma companies. During 2013, PRAH acquired CRL Lifetree, ClinStar, and RPS. The acquisition of RPS greatly expanded the company's relationships with large pharma companies while providing a global presence to conduct clinical trials. The company IPOed in November 2014.

#### **Industry outlook**

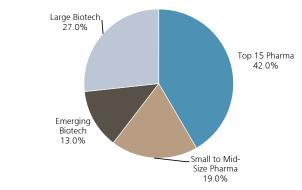
The CRO industry has been growing at a steady clip, primarily the result of significant growth in the phase II-IV market. However, we expect the early development market to have relatively flat growth through 2018. We expect the overall CRO industry to grow at a CAGR of ~6-7% through 2018, with CRO market penetration accelerating through the years. We expect the CRO market penetration to increase from ~42% in 2013 to ~52% in 2018. We expect the largest CROs to be the primary beneficiaries of increased outsourcing trends.

#### Revenues by region (2014)



Source: Company Documents

#### Revenues by Customer Segment (2014)



Source: Company Documents

Figure 1: PRA Health – 2015 Guidance Table

PRA Health: Company Guidance Table		
Guidance For Period:	FY15	FY15
Date Announced:	2/18/2015	5/6/2015
Consolidated Services Revenues	\$1.35 - 1.40 bil	\$1.34 - 1.39 bil
Effective Tax Rate	30.0%	30.0%
Non-GAAP Diluted EPS	\$1.35 - 1.45	\$1.62 - 1.72
Non-GAAP EPS Y-O-Y Growth	+7 - 15%	+29 - 37%
GAAP Diluted EPS	\$0.60 - 0.65	\$0.70 - 0.80
FX Note:	Assumes 1/1/15 rates	Assumes 4/1/15 rates
inote.		

Source: company reports.

Figure 2: PRA Health – Quarterly Revenue Model & Statistics (\$ mil)

PRAH - Quarterly Revenue Model (\$ mil)								
	PRAH	PRAH	PRAH	PRAH	PRAH			
	03/31/14	06/30/14	09/30/14	12/31/14	03/31/15	06/30/15	09/30/15	12/31/15
	Actual	Actual	Actual	Actual	Actual	Projected	Projected	Projected
Revenues:								
Gross Revenues	\$354.7	\$357.5	\$377.3	\$370.0	\$388.6	\$389.7	\$411.3	\$399.6
Reimbursable Revenue	(43.4)	(46.1)	(57.3)	(46.2)	(56.6)	(50.3)	(63.6)	(49.7)
Net Revenues	\$311.4	\$311.4	\$320.1	\$323.8	\$332.0	\$339.4	\$347.7	\$349.9
Yr/Yr Growth	87.0%	73.5%	70.1%	8.4%	6.6%	9.0%	8.6%	8.1%
Backlog:								
Backlog	\$1,987	\$2,045	\$2,091	\$2,141	\$2,200	\$2,249	\$2,301	\$2,345
Yr/Yr Growth	39.8%	41.6%	42.7%	10.4%	10.7%	10.0%	10.0%	9.5%
Gross New business	\$422.8	\$423.8	\$442.0	\$456.8	\$444.3	\$466.2	\$486.2	\$502.5
Net New business	\$351.3	\$371.9	\$382.0	\$388.4	\$398.0	\$391.6	\$403.5	\$417.1
Net new business growth y-o-y	91.7%	86.6%	101.3%	92.4%	13.3%	5.3%	5.6%	7.4%
Net book-to-bill ratio	1.13	1.19	1.19	1.20	1.20	1.15	1.16	1.19
Cancellations	(\$71.5)	(\$51.9)	(\$60.0)	(\$68.4)	(\$46.3)	(\$74.6)	(\$82.7)	(\$85.4)
As a % of Beginning Backlog	3.7%	2.6%	2.9%	3.3%	2.2%	3.4%	3.7%	3.7%
Burn Rate	16.1%	15.7%	15.7%	15.5%	15.5%	15.4%	15.5%	15.2%
Net revenue % by geographical area								
US/Canada	57.5%	58.7%	56.0%	59.7%	60.8%			
Europe/Africa	34.1%	33.1%	33.0%	31.8%	30.4%			
Asia Pacific	3.9%	4.2%	5.0%	4.1%	4.1%			
Latin America	4.5%	4.0%	6.0%	4.4%	4.7%			
Total	100.0%	100.0%	100.0%	100.0%	100.0%			
Net revenue by geographical area								
US/Canada	\$179.1	\$182.9	\$179.2	\$193.4	\$202.0			
Europe/Africa	106.1	103.0	105.6	102.9	101.0			
Asia Pacific	12.3	13.0	16.0	13.4	13.4			
Latin America	13.9	12.5	19.2	14.1	15.5			
Total	\$311.4	\$311.4	\$320.1	\$323.8	\$332.0	-		

Figure 3: PRA Health Sciences – Quarterly Income Statement (\$ mil)

% change       87.0%       73         Expenses       215.2       21         COGS       215.2       21         % of revenue       69.1%       68         Gross Profit (incl stock comp exp)       96.2       9         % of revenue       30.9%       31         SG&A (incl stock comp exp)       60.8       5         % of revenue       19.5%       18	14 09/30/14	PRAH 12/31/14 Actual \$323.8 8.4% 214.9 66.4% 108.8 33.6%	PRAH 03/31/15 Actual \$332.0 6.6% 219.0 66.0%	06/30/15 Projected \$339.4 9.0% 225.4 66.4% 114.1	09/30/15 Projected \$347.7 8.6% 230.2 66.2%	12/31/15 Projected \$349.9 8.1%
% change       87.0%       73         Expenses       215.2       21         COGS       215.2       21         % of revenue       69.1%       68         Gross Profit (incl stock comp exp)       96.2       9         % of revenue       30.9%       31         SG&A (incl stock comp exp)       60.8       5         % of revenue       19.5%       18	3.4 215.7 .5% 67.4% 8.0 104.3 .5% 32.6% 6.0 63.4	8.4% 214.9 66.4% 108.8	6.6% 219.0 66.0% 113.0	9.0% 225.4 66.4%	8.6% 230.2	8.1%
Expenses       215.2       21         COGS       215.2       21         % of revenue       69.1%       68         Gross Profit (incl stock comp exp)       96.2       9         % of revenue       30.9%       31         SG&A (incl stock comp exp)       60.8       5         % of revenue       19.5%       18	3.4 215.7 .5% 67.4% 8.0 104.3 .5% 32.6% 6.0 63.4	214.9 66.4% 108.8	219.0 66.0% 113.0	225.4 66.4%	230.2	
COGS % of revenue  Gross Profit (incl stock comp exp) % of revenue  SG&A (incl stock comp exp) % of revenue  30.9% 31  SG&A (incl stock comp exp) % of revenue  19.5%  18	.5% 67.4% 8.0 104.3 .5% 32.6% 6.0 63.4	66.4% 108.8	66.0% 113.0	66.4%		230.9
% of revenue       69.1%       68         Gross Profit (incl stock comp exp)       96.2       9         % of revenue       30.9%       31         SG&A (incl stock comp exp)       60.8       5         % of revenue       19.5%       18	.5% 67.4% 8.0 104.3 .5% 32.6% 6.0 63.4	66.4% 108.8	66.0% 113.0	66.4%		230.9
Gross Profit (incl stock comp exp) 96.2 9 % of revenue 30.9% 31  SG&A (incl stock comp exp) 60.8 5 % of revenue 19.5% 18	8.0 104.3 .5% 32.6% 6.0 63.4	108.8	113.0			
% of revenue       30.9%       31         SG&A (incl stock comp exp)       60.8       5         % of revenue       19.5%       18	.5% 32.6% 6.0 63.4			4444		66.0%
% of revenue 30.9% 31 SG&A (incl stock comp exp) 60.8 5 % of revenue 19.5% 18	.5% 32.6% 6.0 63.4			1141	117.5	119.0
% of revenue 19.5% 18			34.0%	33.6%	33.8%	34.0%
% of revenue 19.5% 18		61.8	60.8	60.1	64.7	64.7
Stock Comp (Addheek to EDITDA) (0.0)		19.1%	18.3%	17.7%	18.6%	18.5%
	(4.0)	(0.7)	(0.0)	(4.0)	(0.0)	(0.0)
	(0.9) (1.0) (2.6) (5.2)	(0.7) (2.9)	(0.8) (2.8)	(1.0) (1.0)	(0.9) (1.0)	(0.8) (1.0)
			(2.0)	(1.0)	(1.0)	(1.0)
	5.5 47.0	50.6	55.7			
	5.5 47.0	50.6	55.7	56.0	54.8	56.0
% of revenue 12.8% 14	.6% 14.7%	15.6%	16.8%	16.5%	15.7%	16.0%
Depreciation (ex Deal Amortization) 5.9	4.9 4.5	5.4	5.1	5.6	5.7	5.8
% of revenue 1.9% 1	.6% 1.4%	1.7%	1.5%	1.6%	1.6%	1.7%
Other expense exclude from net income 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%
Operating Income 33.8 4	0.6 42.5	45.2	50.6	50.4	49.1	50.2
, · · ·	.0% 13.3%	14.0%	15.2%	14.8%	14.1%	14.4%
						, ,
	9.4 21.0	17.0	13.7	12.2	12.0	11.7
Other Expense (income), net 0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pretax Income 13.5 2	1.2 21.5	28.2	36.9	38.2	37.1	38.6
% of revenue 4.3% 6	.8% 6.7%	8.7%	11.1%	11.2%	10.7%	11.0%
Income Taxes 5.4	6.7 7.3	9.6	11.1	11.4	11.1	11.8
	.6% 34.0%	34.0%	30.0%	30.0%	30.0%	30.5%
Minority Interest (Income) 0.0	0.0 0.0	0.0	0.0	0.0	0.0	0.0
Net Income 8.1 1	4.5 14.2	18.6	25.8	26.7	26.0	26.8
% of revenue 2.6% 4	.7% 4.4%	5.8%	7.8%	7.9%	7.5%	7.7%
	.36 \$0.34	\$0.35	\$0.41			
	.1% <b>\$0.34</b> .1% -313.9%	<b>\$0.35</b> 37.7%	<b>\$0.41</b> 104.4%	<b>\$0.43</b> 20.2%	<b>\$0.42</b> 23.3%	<b>\$0.43</b> 23.0%
% change -0.5% To	.1% -313.9%	37.7%	104.4%	20.2%	23.3%	23.0%
Fully Diluted Shares (mil.) 40.3 4	0.8 42.1	53.0	62.8	62.5	62.5	62.0
P&L Line Growth Comparison:						
	.5% 70.1%	8.4%	6.6%	9.0%	8.6%	8.1%
COGS         114.8%         101           Gross Profit (incl stock comp exp)         45.0%         33		4.8%	1.8%	5.6%	6.7%	7.4% 9.3%
	.6% 43.7% .0% 25.0%	16.1% -4.0%	17.5% 0.0%	16.3% 7.3%	12.7% 2.0%	9.3% 4.8%
	.6% 42.5%	43.6%	40.3%	23.1%	16.5%	10.7%
Depreciation and Amortization 42.3% 23	.4% 1.3%	-1.3%	-13.0%	14.1%	26.6%	7.1%
	.6% 48.9%	51.8%	49.6%	24.2%	15.4%	11.1%
	.8% 78.0% .5% 28.4%	-16.5% 198.4%	-32.4% 173.2%	-36.9% 80.0%	-43.1% 72.6%	-31.3% 36.6%
	.7% -314.3%	79.8%	218.6%	84.2%	83.1%	43.8%
	.1% -313.9%	37.7%	104.4%	20.2%	23.3%	23.0%
	.9% 0.2%	30.6%	55.9%	53.2%	48.6%	17.0%
Dividend Per Share \$0.00 \$0	.00 \$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Figure 4: PRA Health Sciences – Annual Revenue Model & Statistics (\$ mil)

PRAH - Annual Revenue Model								
	PRAH	PRAH	PRAH					
	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19
	Actual	Actual	Actual	Projected	Projected	Projected	Projected	Projected
Revenues:								
Gross Revenues	\$699.7	\$991.3	\$1,459.6	\$1,589.2	\$1,708.3	\$1,827.9	\$1,952.2	\$2,081.1
Reimbursable Revenue	(102.7)	(158.4)	(193.0)	(220.1)	(236.6)	(253.2)	(269.7)	(287.2)
Net Revenues	\$699.7	\$832.9	\$1,266.6	\$1,369.0	\$1,471.7	\$1,574.7	\$1,682.6	\$1,793.9
Yr/Yr Growth	27.8%	19.0%	52.1%	8.1%	7.5%	7.0%	6.8%	6.6%
Backlog:								
Backlog	\$1,383	\$1,940	\$2,141	\$2,345	\$2,567	\$2,809	\$3,070	\$3,346
Yr/Yr Growth	5.2%	40.3%	10.4%	9.5%	9.5%	9.4%	9.3%	9.0%
Gross New business	\$947.8	\$997.7	\$1,745.4	\$1,899.2	\$2,043.5	\$2,196.8	\$2,350.5	\$2,503.3
Net New business	\$653.5	\$774.3	\$1,493.6	\$1,610.2	\$1,731.0	\$1,852.1	\$1,972.5	\$2,090.9
Net new business growth y-o-y	-11.3%	18.5%	92.9%	7.8%	7.5%	7.0%	6.5%	6.0%
Net book-to-bill ratio	0.93	0.93	1.18	1.18	1.18	1.18	1.17	1.17
Cancellations	\$294.3	\$223.4	\$251.8	\$289.0	\$312.5	\$344.6	\$378.0	\$412.4
As a % of Beginning Backlog	22.4%	16.2%	13.0%	13.5%	13.3%	13.4%	13.5%	13.4%
Burn Rate	11.4%	14.5%	15.7%	15.4%	15.7%	15.3%	15.0%	14.6%
Net revenue % by geographical area								
US/Canada	53.9%	52.7%	58.0%					
Europe/Africa	40.8%	41.0%	33.0%					
Asia Pacific	3.2%	3.2%	4.3%					
Latin America	2.1%	3.2%	4.7%					
Total	100%	100%	100%					
Net revenue by geographical area								
US/Canada	\$321.7	\$438.9	\$734.6					
Europe/Africa	243.8	341.1	417.7					
Asia Pacific	19.3	26.4	54.7					
Latin America	12.3	26.5	59.7					
Total	\$597.1	\$832.9	\$1,266.6					

Figure 5: PRA Health Sciences – Annual Income Statement (\$ mil)

PRAH - Annual Income Statement (Millions)								
Revenues	PRAH <b>FY12</b>	PRAH <b>FY13</b>	PRAH <b>FY14</b>	FY15	FY16	FY17	FY18	FY19
Revenues	Actual	Actual	Actual	Projected	Projected	Projected	Projected	Projected
Total Revenue	\$597.1	\$832.9	\$1,266.6	\$1,369.0	\$1,471.7	\$1,574.7	\$1,682.6	\$1,793.9
% change	9.0%	39.5%	52.1%	8.1%	7.5%	7.0%	6.8%	6.6%
<u>Expenses</u>								
cogs	358.6	526.9	859.2	905.5	974.3	1,044.0	1,117.2	1,189.3
% of revenue	60.1%	63.3%	67.8%	66.1%	66.2%	66.3%	66.4%	66.3%
70 01 10 10 10 10	00.170	00.070	01.070	00.170	00.270	00.070	00.170	00.070
Gross Profit (incl stock comp exp)	238.5	306.0	407.4	463.6	497.4	530.7	565.3	604.5
% of revenue	39.9%	36.7%	32.2%	33.9%	33.8%	33.7%	33.6%	33.7%
SG&A (incl stock comp exp)	160.6	212.6	242.1	250.3	262.0	275.6	287.7	301.4
% of revenue	26.9%	25.5%	19.1%	18.3%	17.8%	17.5%	17.1%	16.8%
70 Of Teveride	20.570	20.070	13.170	10.070	17.070	17.570	17.170	10.070
Stock Comp (Addback to EBITDA)	(11.6)	(24.7)	(3.5)	(3.5)	(4.0)	(4.5)	(5.0)	(5.5)
Other Op Exp. (Addback to EBITDA)	(6.7)	(12.4)	(14.1)	(5.8)	(4.0)	(4.5)	(5.0)	(5.0)
Adjusted EBITDA check line	96.2	120.6	100.0					
Adjusted EBITDA	96.2	130.6 130.6	182.8 <b>182.8</b>	222.5	243.5	264.1	287.6	313.7
% of revenue	16.1%	15.7%	14.4%	16.3%	16.5%	16.8%	17.1%	17.5%
Depreciation (ex Deal Amortization)	15.0	18.1	20.7	22.2	23.0	23.5	24.0	24.4
% of revenue	2.5%	2.2%	1.6%	1.6%	1.6%	1.5%	1.4%	1.4%
Other expense exclude from net income	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
% of revenue	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Operating Income	81.1	112.5	162.1	200.3	220.5	240.6	263.6	289.3
% of revenue	13.6%	13.5%	12.8%	14.6%	15.0%	15.3%	15.7%	16.1%
Interest Expense (Income), net	28.5	52.9	77.7	49.6	46.0	43.0	41.0	40.0
Other Expense (income), net	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
στιο: Ξ/φοιισο (ιιισοιιισ), ποτ	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pretax Income	52.6	59.6	84.4	150.7	174.5	197.6	222.6	249.3
% of revenue	8.8%	7.2%	6.7%	11.0%	11.9%	12.5%	13.2%	13.9%
Income Taxes	20.7	34.2	29.0	45.4	51.8	58.1	64.6	71.0
Tax Rate (%)	39.4%	57.3%	34.4%	30.1%	29.7%	29.4%	29.0%	28.5%
14X11416 (70)	00.170	07.070	01.170	00.170	20.70	20.170	20.070	20.070
Minority Interest (Income)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net Income % of revenue	31.9	25.4 3.1%	55.4	105.3 7.7%	122.7	139.5	158.1	178.2
Reported EPS from Cont. Ops.	5.3% \$0.80	\$0.61	4.4% \$1.26	1.170	8.3%	8.9%	9.4%	9.9%
EPS - Fully Diluted	\$0.80	\$0.61	\$1.26	\$1.69	\$1.95	\$2.20	\$2.48	\$2.78
% change	-4.6%	-24.0%	107.4%	34.2%	15.5%	13.2%	12.6%	12.2%
Fully Diluted Shares (mil.)	40.0	42.0	44.1	62.4	63.0	63.3	63.7	64.0
P&L Line Growth Comparison:								
Revenues	9.0%	39.5%	52.1%	8.1%	7.5%	7.0%	6.8%	6.6%
cogs	11.6%	46.9%	63.1%	5.4%	7.6%	7.2%	7.0%	6.5%
Gross Profit (incl stock comp exp)	5.3%	28.3%	33.1%	13.8%	7.3%	6.7%	6.5%	6.9%
SG&A (incl stock comp exp)	16.1%	32.3%	13.9%	3.4%	4.7%	5.2%	4.4%	4.7%
EBITDA	1.2%	35.8%	40.0%	21.7%	9.4%	8.5%	8.9%	9.1%
Depreciation and Amortization Operating Income	13.6% -0.9%	20.0% 38.7%	14.8% 44.1%	7.2% 23.5%	3.5% 10.1%	2.2% 9.1%	2.1% 9.6%	1.7% 9.7%
Interest Expense	-0.3 % -9.1%	85.6%	46.9%	-36.2%	-7.2%	-6.5%	-4.7%	-2.4%
Pretax Income	4.3%	13.3%	41.6%	78.5%	15.8%	13.3%	12.7%	12.0%
Net Income	-6.0%	-20.2%	117.9%	90.0%	16.5%	13.7%	13.3%	12.8%
EPS	-4.6%	-24.0%	107.4%	34.2%	15.5%	13.2%	12.6%	12.2%
Shares Outstanding	-1.5%	5.0%	5.1%	41.5%	0.9%	0.5%	0.6%	0.5%
Dividend Per Share	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Source: Company Documente: LIBS Estimates	φυ.υυ	φυ.υυ	φυ.υυ	φυ.υυ	φυ.υυ	φυ.υυ	φυ.υυ	φυ.υυ

## PRA Health Sciences Inc (PRAH.O)

<b>597</b> 239	833	1,267	1,369	% ch 8.1	1,472	7.5	1,575	1 (02	
239		.,_0,	1,309	0.1	1,4/2	7.5	1,5/5	1,683	1,794
	306	407	464	13.8	497	7.3	531	565	605
96	131	183	223	21.7	243	9.4	264	288	314
(15)	(18)	(21)	(22)	7.2	(23)	3.5	(23)	(24)	(24)
				23.5		10.1			<b>289</b> 0
				_		_			0
				36.2					(40)
0	0	0	0	-	Ó	-	0	Ó	0
53	60	84	151	<i>78.5</i>	174	15.8	198	223	249
(21)	(34)	(29)	(45)	-56.5	(52)	-14.1	(58)	(65)	(71)
32	25	55	105	90.0	123	16.5	140	158	178
0	0	0	0	-	0	-	0	0	0
				-		-			0
				-					0
									178
									<b>178</b> 28.5
39.4	57.5	34.4	30.1	-12.3	29.7	-1.4	29.4	29.0	20.3
12/12	12/13	12/14	12/15E	% ch	12/16E	% ch	12/17E	12/18E	12/19E
									2.78
0.80	0.61	1.26	1.69	34.2	1.95	15.5	2.20	2.48	2.78
0.80	0.61	1.26	1.69	34.2	1.95	15.5	2.20	2.48	2.78
0.00	0.00	0.00	0.00	-	0.00	-	0.00	0.00	0.00
									3.17
									14.87
40.00	42.00	44.12	62.44	41.5	63.00	0.9	63.30	63.70	64.00
12/12	12/13	12/14	12/15E	% ch	12/16E	% ch	12/17E	12/18E	12/19E
-	81	92	91	-0.2	117	28.1	154	200	255
215	377	400	437	9.3	481	10.2	536	601	676
-	458	491	528	7.5	598	13.3	691	801	931
650	1,875	1,707	1,628	-4.7	1,542	-5.3	1,455		1,280
0	0	0	0	_	0	_	0	0	0
									42
	•						•		2,253
									704
									0
									<b>704</b> 449
									150
	0	0	0	-		-	0	0	0
	1.927	1.564	1.515	-3.1		-4.0	1.400	1.351	1,302
176	467	677	683	0.9	728	6.6	787	859	951
0	0	0	0	-	0	-	0	0	0
983	2,395	2,241	2,198	-1.9	2,182	-0.7	2,187	2,210	2,253
40/40	40/40	40/44	40/455	0/ -/-	40/465	0/ -/-	40/475	42/405	40/405
									12/19E
									178 24
				7.2					(5)
				-35.4	10				10
110		77	145		171	18.1	185	197	208
									(45)
Ò	Ò	` ó	Ò	-	Ò	_	Ò	Ò	Ò
0	(1,115)	0	0	-	0	-	0	0	0
0	(5)	15	0	-	0	-	0	0	0
(18)	(1,140)	(12)	(33)	-169.2	(37)	-12.1	(40)	(45)	(45)
(102)	(132)	0	0	-	0	-	0	0	0
0	470	334		-97.9	10	42.9	10	10	10
	(59)	(7)		-		-			(100)
									(100)
									(90)
50									<b>73</b>
	(36)	(63)	(19) <b>0</b>	/U.I	26	4.0	38	45	(17) <b>55</b>
	81 0 0 (28) 0 53 (21) 32 0 0 0 0 32 39.4 12/12 0.80 0.80 0.80 0.00 1.17 4.40 40.00 12/12 - 215 - 650 0 8 - 303 33 306 451 50 0 983 12/12 17/16 18/16 19	81         113           0         0           0         0           0         0           53         60           (21)         (34)           32         25           0         0           0         0           0         0           0         0           0         0           32         25           39.4         57.3           12/12         12/13           0.80         0.61           0.80         0.61           0.80         0.61           0.80         0.61           0.80         0.61           0.80         0.61           0.80         0.61           0.80         0.61           0.80         0.61           0.80         0.61           0.80         0.61           0.80         0.61           0.80         0.61           0.80         0.61           0.80         0.61           0.80         0.61           0.80         0.61           0.80         0.86           0 <td>81         113         162           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           53         60         84           (21)         (34)         (29)           32         25         55           0         0         0         0           0         0         0         0         0           0         0         0         0         0         0           0</td> <td>81         113         162         200           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         0         0           0         0         0         0           0         0         0         0           0         0         0         0           32         25         55         105           39.4         57.3         34.4         30.1           12/12         12/13         12/14         12/15E           0.80         0.61         1.26         1.69           0.80         0.61         1.26         1.69           0.80         0.61         1.26         1.69           0.80         0.61         1.26         1.69           0.80         0.61</td> <td>81         113         162         200         23.5           0         0         0         0         0         -           (28)         (53)         (78)         (50)         36.2         0         0         -           53         60         84         151         78.5         (21)         (34)         (29)         (45)         -56.5           32         25         55         105         90.0         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         1         1.2.4<td>81         113         162         200         23.5         220           0         0         0         0         0         -         0           0         0         0         0         -         0         0           (28)         (53)         (78)         (50)         36.2         (46)         0           0         0         0         0         0         0         0         0           53         60         84         151         78.5         174         (21)         (21)         (34)         (29)         (45)         -56.5         (52)           32         25         55         105         90.0         123         0         12/16         12/16         0<td>81         113         162         200         23.5         220         10.1           0         0         0         0         -         0</td><td>81         113         162         200         23.5         220         10.1         241           0</td><td>81 113 162 200 23.5 220 10.1 241 264 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td></td></td>	81         113         162           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           53         60         84           (21)         (34)         (29)           32         25         55           0         0         0         0           0         0         0         0         0           0         0         0         0         0         0           0	81         113         162         200           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         0         0           0         0         0         0           0         0         0         0           0         0         0         0           32         25         55         105           39.4         57.3         34.4         30.1           12/12         12/13         12/14         12/15E           0.80         0.61         1.26         1.69           0.80         0.61         1.26         1.69           0.80         0.61         1.26         1.69           0.80         0.61         1.26         1.69           0.80         0.61	81         113         162         200         23.5           0         0         0         0         0         -           (28)         (53)         (78)         (50)         36.2         0         0         -           53         60         84         151         78.5         (21)         (34)         (29)         (45)         -56.5           32         25         55         105         90.0         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         1         1.2.4 <td>81         113         162         200         23.5         220           0         0         0         0         0         -         0           0         0         0         0         -         0         0           (28)         (53)         (78)         (50)         36.2         (46)         0           0         0         0         0         0         0         0         0           53         60         84         151         78.5         174         (21)         (21)         (34)         (29)         (45)         -56.5         (52)           32         25         55         105         90.0         123         0         12/16         12/16         0<td>81         113         162         200         23.5         220         10.1           0         0         0         0         -         0</td><td>81         113         162         200         23.5         220         10.1         241           0</td><td>81 113 162 200 23.5 220 10.1 241 264 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td></td>	81         113         162         200         23.5         220           0         0         0         0         0         -         0           0         0         0         0         -         0         0           (28)         (53)         (78)         (50)         36.2         (46)         0           0         0         0         0         0         0         0         0           53         60         84         151         78.5         174         (21)         (21)         (34)         (29)         (45)         -56.5         (52)           32         25         55         105         90.0         123         0         12/16         12/16         0 <td>81         113         162         200         23.5         220         10.1           0         0         0         0         -         0</td> <td>81         113         162         200         23.5         220         10.1         241           0</td> <td>81 113 162 200 23.5 220 10.1 241 264 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td>	81         113         162         200         23.5         220         10.1           0         0         0         0         -         0	81         113         162         200         23.5         220         10.1         241           0	81 113 162 200 23.5 220 10.1 241 264 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

Source: Company accounts, UBS estimates. (UBS) metrics use reported figures which have been adjusted by UBS analysts. \*Cash EPS (UBS, diluted) is calculated using UBS net income adding back depreciation and amortization.

## PRA Health Sciences Inc (PRAH.O)

Valuation (x)	12/12	12/13	12/14	12/15E	12/16E	12/17E	12/18E	12/19E
P/E (local GAAP, diluted)	-	-	-	17.2	14.9	13.2	11.7	10.4
P/E (UBS, diluted)	-	-	-	17.2	14.9	13.2	11.7	10.4
P/CEPS	-	-	-	14.2	12.5	11.3	10.1	9.2
Equity FCF (UBS) yield %	-	-	-	6.1	7.4	8.0	8.4	8.9
Net dividend yield (%)	-	-	-	0.0	0.0	0.0	0.0	0.0
P/BV x	-	-	-	2.7	2.5	2.3	2.2	2.0
EV/revenues (core) EV/EBITDA (core)	-	-		1.9 11.6	1.7 10.2	1.5 8.9	1.3 7.6	1.1 6.5
EV/EBIT (core)	-	-	-	12.9	11.2	9.7	7.6 8.3	7.1
EV/OpFCF (core)	_	_		15.2	13.4	11.7	10.2	8.5
EV/op. invested capital	-	-	-	1.8	1.8	1.8	1.8	1.8
Enterprise value (US\$m)	12/12	12/13	12/14	12/15E	12/16E	12/17E	12/18E	12/19E
Market cap.	-	-	-	1,818	1,818	1,818	1,818	1,818
Net debt (cash)	345	765	1,020	807	694	563	422	271
Buy out of minorities	0	0	0	0	0	0	0	0
Pension provisions/other	0	0	0	0	0	0	0	0
Total enterprise value	-	-	-	2,625	2,513	2,381	2,240	2,090
Non core assets	(8)	(17)	(41)	(41)	(41)	(41)	(41)	(41)
Core enterprise value	-	-		2,585	2,472	2,340	2,199	2,049
Growth (%)	12/12	12/13	12/14	12/15E	12/16E	12/17E	12/18E	12/19E
Revenue	9.0	39.5	52.1	8.1	7.5	7.0	6.8	6.6
EBITDA (UBS)	1.2	35.8	40.0	21.7	9.4	8.5	8.9	9.1
EBIT (UBS)	-0.9	38.7	44.1	23.5	10.1	9.1	9.6	9.7
EPS (UBS, diluted) Net DPS	-4.6 -	-24.0 -	107.4	34.2	15.5 -	13.2	12.6	12.2
Maurine 9 Duefitability (9/)	42/42	12/12	12/14	42/455	12/165	12/175	12/105	12/105
Margins & Profitability (%)	<b>12/12</b> 39.9	<b>12/13</b> 36.7	<b>12/14</b> 32.2	<b>12/15E</b> 33.9	<b>12/16E</b> 33.8	<b>12/17E</b> 33.7	<b>12/18E</b> 33.6	<b>12/19E</b> 33.7
Gross profit margin EBITDA margin	39.9 16.1	36.7 15.7	32.2 14.4	16.3	33.6 16.5	33.7 16.8	33.6 17.1	33.7 17.5
EBIT margin	13.6	13.7	12.8	14.6	15.0	15.3	15.7	16.1
Net earnings (UBS) margin	5.3	3.1	4.4	7.7	8.3	8.9	9.4	9.9
ROIC (EBIT)	-	-	10.4	13.8	16.2	18.8	21.9	25.5
ROIC post tax	-	2.9	6.8	9.7	11.4	13.3	15.5	18.2
ROE (UBS)	18.1	7.9	9.7	15.5	17.4	18.4	19.2	19.7
Capital structure & Coverage (x)	12/12	12/13	12/14	12/15E	12/16E	12/17E	12/18E	12/19E
Net debt / EBITDA	3.6	9.1	4.7	3.4	2.6	1.9	1.2	0.6
Net debt / total equity %	196.2	253.3	126.6	110.9	86.8	62.7	40.6	20.4
Net debt / (net debt + total equity) %	66.2	71.7	55.9	52.6	46.5	38.6	28.9	16.9
Net debt/EV %	-	-	-	29.3	25.5	21.1	15.9	9.5
Capex / depreciation %	120.1	109.2	131.8	148.5	160.9	170.2	187.5	184.4
Capex / revenue %	3.0	2.4	2.2	2.4	2.5	2.5	2.7	2.5
EBIT / net interest	2.8	2.1	2.1	4.0	4.8	5.6	6.4	7.2
Dividend cover (UBS) Div. payout ratio (UBS) %	-	-	-	-	-	-	-	-
Div. payout ratio (OB3) 76	-	-	-	-	-	-	-	-
Revenues by division (US\$m)	12/12	12/13	12/14	<b>12/15E</b>	12/16E	12/17E	12/18E	12/19E
Others	597	833	1,267	1,369	1,472	1,575	1,683	1,794
Total	597	833	1,267	1,369	1,472	1,575	1,683	1,794
EBIT (UBS) by division (US\$m)	12/12	12/13	12/14	12/15E	12/16E	12/17E	12/18E	12/19E
Others	81	113	162	200	220	241	264	289
Total  Source: Company accounts LIBS estimates (LIBS) metrics to	81	113	162	200	220	241	264	289

Source: Company accounts, UBS estimates. (UBS) metrics use reported figures which have been adjusted by UBS analysts.

#### Forecast returns

Forecast price appreciation	+20.7%
Forecast dividend yield	0.0%
Forecast stock return	+20.7%
Market return assumption	5.6%
Forecast excess return	+15.1%

#### **Statement of Risk**

The primary risk factors for PRA Health include: 1) Risk of expansion / contraction of pharmaceutical and biotech drug company research and development budgets, particularly late-stage; 2) Risk of increase/decrease in the trend of pharmaceutical and biotechnology company outsourcing of drug research and development specifically with respect to late-stage development; 3) Risk of changes to government regulations required in the process of drug research and development; 4) Risk of a loss of any strategic partner relationships or the cancellation of a project. The company also bares financial risk in regards to contracts that may be mis-priced or otherwise overrun initial cost estimates.

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12-Month Rating	Definition	Coverage <sup>1</sup>	IB Services <sup>2</sup>
Buy	FSR is > 6% above the MRA.	45%	37%
Neutral	FSR is between -6% and 6% of the MRA.	43%	33%
Sell	FSR is > 6% below the MRA.	12%	20%
Short-Term Rating	Definition	Coverage <sup>3</sup>	IB Services <sup>4</sup>
Buy	Stock price expected to rise within three months from the time the rating was assigned because of a specific catalyst or event.	less than 1%	less than 1%
Sell	Stock price expected to fall within three months from the time the rating was assigned because of a specific catalyst or event.	less than 1%	less than 1%

Source: UBS. Rating allocations are as of 31 March 2015.

1:Percentage of companies under coverage globally within the 12-month rating category. 2:Percentage of companies within the 12-month rating category for which investment banking (IB) services were provided within the past 12 months. 3:Percentage of companies under coverage globally within the Short-Term rating category. 4:Percentage of companies within the Short-Term rating category for which investment banking (IB) services were provided within the past 12 months.

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**UBS Securities LLC:** Steven Valiguette; Jonathan Yong.

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Company Name	Reuters	12-month rating	Short-term rating	Price	Price date
PRA Health Sciences Inc <sup>2, 4, 6, 16</sup>	PRAH.O	Buy	N/A	US\$29.00	06 May 2015

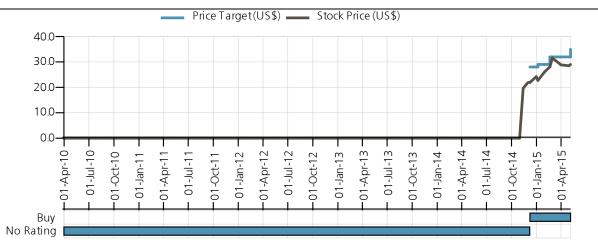
Source: UBS. All prices as of local market close.

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#### PRA Health Sciences Inc (US\$)



Source: UBS; as of 06 May 2015

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