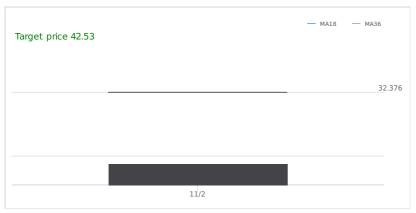


#### PRA Health Sciences Inc Current (€) 1W (€) 1W (%) LW (€) Ticker: 8PH Close price 1.28 4.11 % 32.37 31.09 Country: US Buy Currency: EUR Exchange: Open Market 42.53 0.14 0.33 % 42.39 Target price Industry: Biotechnology & Medical Research

PRA Health Sciences, Inc. is a contract research organization (CRO). The Company provides outsourced clinical development services to the biotechnology and pharmaceutical industries. It offers therapeutic services in areas of pharmaceutical development, including oncology, central nervous system, inflammation and infectious diseases. The Company performs an array of services across the spectrum of clinical development programs, from the filing of investigational new drug (INDs) and similar regulatory applications to conducting all phases of clinical trials. Its service offerings include Product Registration Services, which includes Phase IIb through III product registration trials and Phase IV trials, inclusive of post-marketing commitments and registries; Strategic Solutions, which provides Embedded Solutions and functional outsourcing services, and Early Development Services, which includes Phase I through Phase IIa clinical trials and bioanalytical laboratory services.



Ratios	This week		Last week
Close price	32.37	<b>A</b>	31.09
High	32.37	$\blacktriangle$	31.09
Low	32.37	<b>A</b>	31.09
Beta	-	-	-
Market cap	2,292 M	$\blacktriangle$	1,920 M
Volume	-	-	-
P/S ratio	1.70 x	<b>A</b>	1.44 x
P/E ratio	-	-	-
P/B ratio	3.65 x	<b>A</b>	3.09 x
DPS yield	-	-	-
EV/EBITDA	-	-	-
			(Unit:€)

### Headline

Created at	Туре	Title
	none	

## Rating and Target Price

(Unit:€)



### Analyst projections (2015)

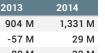
	Consensus	vs.LFY	High	Low	Participants
Revenue	1,255 M	-6.42 %	1,258 M	1,243 M	7
EPS	1.74	+737.01 %	1.76	1.69	8
DPS	0.00	-	0.00	0.00	2

2011

2012

## **Income Statement Summary**

2010



(Unit: €)

(Unit:€)





Ticker: 8PH Exchange: Open Market

### Valuation analysis

Undervalued

based on Target price Potential (Last week)

P/S ratio 45.38 € +40.19 % Undervalued

Undervalued based on Target price
P/S ratio 44.86 €

#### Overall results

PRA Health Sciences Inc is considered overvalued based on its historical comparison analysis (KPI: P/S ratio), but considered undervalued based on its peer comparison analysis (KPI: EV/EBITDA multiple). But the historical comparison shows a higher correlation with the stock price of PRA Health Sciences Inc. As a result, this stock is considered

Recent figures (3 monthes) (Unit : €)								
	Curr.	Ø	Max.	Min.				
Price	32.37	36.03	37.68	33.78				
Volume	30	48	150	20				
Market cap	2,199 M	2,141 M	2,414 M	1,871 M				

'undervalued'. However PRA Health Sciences Inc would be considered 'overvalued' if its price exceeded 45.38 €. Disclaimer: The fact that PRA Health Sciences Inc is considered "undervalued" by the analysis does not mean that its price will rise in the future. Monitor the sales of PRA Health Sciences Inc closely and keep an eye on its external environment to support your investment decision.

		Sales (P/S ratio)	Profit (P/E ratio)	BookValue (P/B ratio)	Dividend (DPS yield)	Cash-flow (EV/EBITDA)
Valuation analy	ysis	1.70 x	-	3.65 x	-	-
	Result	overvalued		overvalued		undervalued
Historical comparison	Average	1.45 x	-	3.07 x	-	183.74 x
	Importance	High	Low	Low	Low	Low
	Result	overvalued		undervalued		undervalued
	Average	2.79 x	-	6.54 x	-	18.78 x
	Adjusted	1.64 x	-	6.54 x	-	183.74 x
Peer comparison	Correlation	0.43	-	0.52	-	0.83
	Comparison					
	Importance	Low	Low	Low	Low	High

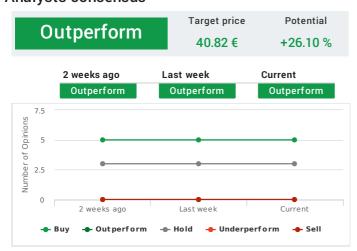
### Historical comparison

Currently, PRA Health Sciences Inc is considered 'overvalued' by the analysis because its P/S ratio is higher than its historical average.

### Peer comparison

On the other hand, the EV/EBITDA multiple of this stock tends to have a high correlation with the average of domestic companies with similar market capitalization. As a result, many investors may estimate the trend of its cash flow based investment return by comparing the company with domestic companies with similar market capitalization. And PRA Health Sciences Inc tended to trade at a premium in the past compared to its peers. As a result, this stock is considered 'undervalued' based on a peer comparison.

## Analysts consensus





### Valuation

### Based on analyst projections

	Consensus	Low	High	Domestic(Ø)	Global(Ø)
PSR	1.82 x	1.80 x	1.82 x	46.58 x	128.55 x
PER	21.75 x	21.56 x	22.50 x	134.95 x	54.88 x

### Based on last year's results

	PRA Health Sciences Inc	Domestic(Ø)	Global(Ø)
P/S ratio	1.70 x	15.92 x	14.29 x
P/E ratio	-	-	63.85 x

Ticker: 8PH Exchange: Open Market

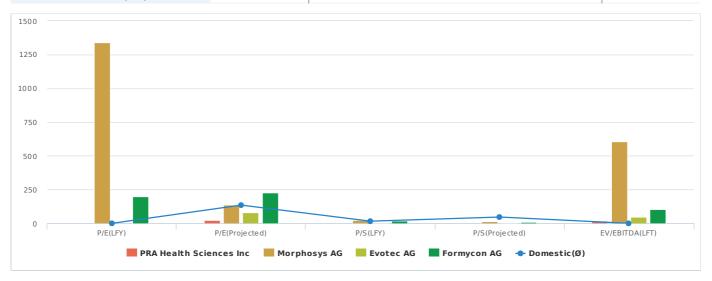
## Industry average (domestic): Biotechnology & Medical Research w/Top 3 market cap

Rating & Valuation (Unit: €)

natilig & valu	ation						(OIII · €
			PRA Health	Morphosys AG	Evotec AG	Formycon AG	Domestic(Ø)
			Sciences Inc	[MOR/DE]	[EVT/DE]	[FYB/DE]	
C	lose pric	е	38.05	57.17	4.09	23.66	-
		Rating	Undervalued	Undervalued	-	-	-
Valuation and	alysis	Target price	45.38	69.13	-	-	-
		Potential	+19.26 %	+20.92 %	-	-	-
		Rating	Outperform	Outperform	Outperform	Buy	-
Analysts cons	ensus	Target price	40.82	76.75	4.25	43.27	-
		Potential	+7.28 %	+34.24 %	+3.83 %	+82.90 %	-
		Rating	-	-	-	-	-
Retail conse	nsus	Target price	-	-	-	-	-
		Potential	-	-	-	-	-
N	larket ca	р	2,292 M	1,513 M	542 M	214 M	113 M
Ent	erpriseVa	lue	3,085 M	1,368 M	475 M	205 M	87 M
P/E ratio	last	FY (norm.)	-	1,341.07 x	-	200.50 x	-
P/E Idilo	р	rojected	21.75 x	136.99 x	81.37 x	225.33 x	134.95 x
PSR		last FY	1.70 x	23.66 x	6.05 x	16.95 x	15.92 x
Fon	p	rojected	1.82 x	14.55 x	4.51 x	11.29 x	46.58 x
EV/	EBITDA(L	.FT)	20.51 x	606.81 x	49.10 x	105.90 x	-

### **Fundamentals**

Fullualification						
		PRA Health Sciences Inc	Morphosys AG	Evotec AG	Formycon AG	Domestic(Ø)
	last FY	1,341 M	63 M	89 M	12 M	9 M
Sales	projected	1,255 M	104 M	120 M	19 M	4 M
	vs last FY	-6.42 %	+62.57 %	+34.32 %	+50.06 %	-
	last FY	-38 M	-4 M	-5 M	0 M	-
Income before tax	projected	152 M	15 M	5 M	0 M	-
	vs last FY	-	-	-	+13.11 %	-
EBITDA(LFY)		150 M	2 M	9 M	1 M	-
Book value(LFY)		630 M	348 M	158 M	13 M	36 M



Ticker: 8PH Exchange: Open Market

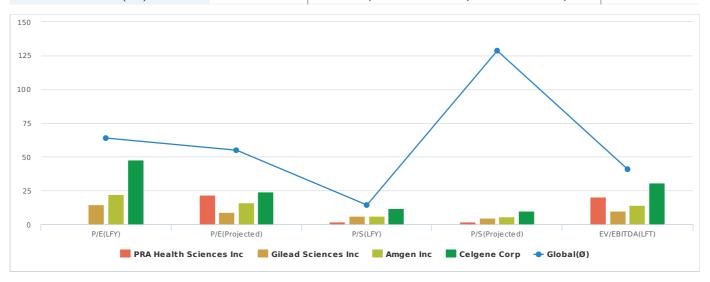
## Industry average (worldwide): Biotechnology & Medical Research Market cap Top3

Rating & Valuation (Unit: €)

PRA Health Gilead Sciences Inc Amgen Inc Celgene Corp Sciences Inc [GILD/US] [AMGN/US] [CELG/US]	Global(Ø)
Sciences Inc [GILD/US] [AMGN/US] [CELG/US]	
Close price 38.05 99.58 147.49 107.30	-
Rating Undervalued Undervalued Overvalued Overvalued	-
Valuation analysis         Target price         45.38         110.03         151.90         100.68	-
Potential +19.26 % +10.48 % +2.98 % -6.16 %	-
Rating Outperform Outperform Outperform	-
Analysts consensus	-
Potential +7.28 % +15.66 % +16.12 % +25.17 %	-
Rating	-
Retail consensus Target price	-
Potential	-
Market cap 2,292 M 143,521 M 111,259 M 84,306 M	760 M
Enterprise Value 3,085 M 145,614 M 114,650 M 83,686 M	1,924 M
P/E ratio last FY (norm.) - 14.74 x 22.43 x 47.71 x	63.85 x
projected 21.75 x 8.87 x 15.90 x 24.15 x	54.88 x
PSR last FY 1.70 x 6.27 x 6.03 x 11.95 x	14.29 x
projected 1.82 x 4.85 x 5.59 x 9.93 x	128.55 x
EV/EBITDA(LFT) 20.51 x 9.70 x 14.40 x 30.95 x	40.81 x

### **Fundamentals**

i unuamentais						
		PRA Health Sciences Inc	Gilead Sciences Inc	Amgen Inc	Celgene Corp	Global(Ø)
	last FY	1,341 M	22,878 M	18,441 M	7,050 M	90 M
Sales	projected	1,255 M	29,534 M	19,872 M	8,488 M	87 M
	vs.LFY	-6.42 %	+29.08 %	+7.75 %	+20.39 %	-
	last FY	-38 M	13,829 M	5,199 M	2,166 M	115 M
Income before tax	projected	152 M	-	-	-	60 M
	vs.LFY	-	-	-	-	-
EBITDA(LFY)		150 M	14,996 M	7,960 M	2,703 M	130 M
Book value(LFY)		630 M	14,360 M	23,997 M	6,074 M	100 M



(Unit: M€)



## **PRA Health Sciences Inc**

Ticker: 8PH Exchange: Open Market

### **Financials**

Income statement (Unit : M€)

					(0
	2010	2011	2012	2013	2014
Revenue	474	579	638	904	1,331
Total revenue	474	579	638	904	1,331
Cost of revenue total	289	372	420	625	960
Gross profit	185	206	217	279	371
Selling general administrative expenses total	109	126	146	193	231
Depreciation amortization	31	29	27	46	88
Unusual expense income	0	0	10	96	22
Total operating expense	430	528	605	961	1,302
Operating income	43	51	32	-57	29
Interest income or expense net non operating	-37	-29	-37	-58	-65
Other net	-0	-0	0	0	-2
Income before tax	5	21	-4	-115	-38
Income tax total	5	5	-1	-35	-7
Income after tax	-0	15	-2	-79	-30
Equity in affiliates	0	0	0	-1	-1
Net income before extra items	-0	15	-2	-80	-32
Net income	-0	15	-2	-80	-32
Diluted net income	-0	15	-2	-80	-32
Income available to common excl extra items	-0	15	-2	-80	-32
Income available to common incl extra items	-0	15	-2	-80	-32
Diluted weighted average shares	52	52	52	52	39

Balance sheet summary

Cash and equivalents Cash and short term investments Accounts receivable trade net Note receivable long term Total receivables net Prepaid expenses Other current assets total Total current assets Property plant equipment total gross Accumulated depreciation total -56 -5 -26 Property plant equipment total net Goodwill net 1,002 Intangibles net Long term investments Other long term assets total Total assets 2,184 2,042 Accounts payable Accrued expenses Notes payable short term debt Current port of It debt capital leases Other current liabilities total Total current liabilities 1,136 Long term debt Total long term debt 1,136 Deferred income tax 



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3	Sharewise Weekly I	nepur i			N	lovember 06, 2015
	Other liabilities total	-	-	20	24	36
	Total liabilities	-	-	735	1,758	1,424
	Additional paid in capital	-	-	301	447	749
	Retained earnings or accumulated deficit	-	-	-143	-36	-69
	Other equity total	-	-	1	15	-63
	Total equity	-	-	160	426	617
	Total liabilities and shareholders equity	-	-	896	2,184	2,042
	Total debt	-	-	414	1,153	865

Cash flow summary (Unit: M€)

odon now summary					(OIIIC: WIC)
	2010	2011	2012	2013	2014
Net income starting line	-	-	-2	-80	-32
Depreciation depletion	-	-	27	46	88
Deferred taxes	-	-	-6	-46	-29
Non cash items	-	-	29	51	11
Cash interest paid	-	-	25	40	73
Cash taxes paid	-	-	13	3	6
Changes in working capital	-	-	42	52	-17
Cash from operating activities	-	-	90	23	20
Capital expenditures	-	-	-16	-17	-24
Other investing cash flow items total	-	-	0	-966	13
Cash from investing activities	-	-	-16	-984	-11
Total cash dividends paid	-	-	-92	-120	0
Issuance or retirement of stock net	-	-	0	429	304
Issuance or retirement of debt net	-	-	55	720	-290
Cash from financing activities	-	-	-38	983	7
Financing cash flow items	-	-	-1	-46	-6
Foreign exchange effects	-	-	0	-0	-5
Net change in cash	-	-	36	21	11





Ticker: 8PH Exchange: Open Market

### Corporate profile

### Company profile

PRA Health Sciences, Inc. is a contract research organization (CRO). The Company provides outsourced clinical development services to the biotechnology and pharmaceutical industries. It offers therapeutic services in areas of pharmaceutical development, including oncology, central nervous system, inflammation and infectious diseases. The Company performs an array of services across the spectrum of clinical development programs, from the filing of investigational new drug (INDs) and similar regulatory applications to conducting all phases of clinical trials. Its **Business summary** service offerings include Product Registration Services, which includes Phase IIb through III product registration trials and Phase IV trials, inclusive of post-marketing commitments and registries; Strategic Solutions, which provides Embedded Solutions and functional outsourcing services, and Early Development Services, which includes Phase I through Phase IIa clinical trials and bioanalytical laboratory services. BRIEF: For the nine months ended 30 September 2015, PRA Health Sciences Inc revenues increased 9% to \$1.18B. Net income totaled \$53.3M vs. loss of \$12.9M. Revenues reflect Service Revenue increase of 8% to \$1.01B, Financial summary Reimbursement Revenue increase of 17% to \$171.4M. Net Income reflects Selling, General and Administrative decrease of 34% to \$118.1M (expense), Depreciation and Amortization decrease of 73% to \$19.8M (expense), Interest Homepage http://www.prahs.com/ 4130 Parklake Ave Ste 400 RALEIGH NC Address **Public contact** 1-919-7868200 Phone number Contact phone number

#### Management

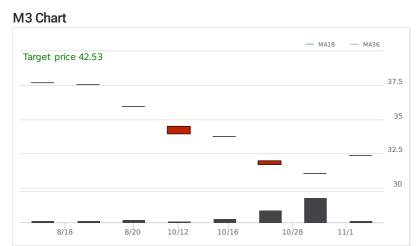
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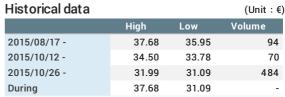
Rank	Name	Position	Since	Age
1	Colin Shannon	Chairman of the Board, President, Chief Executive Officer	2014	54
2	Linda Baddour	Chief Financial Officer, Executive Vice President	2014	56
3	David W. Dockhorn	Executive Vice President, Chief Compliance Officer	2014	53

On December 31, 2014 PRA Health Sciences Inc had 11,000 Employees.

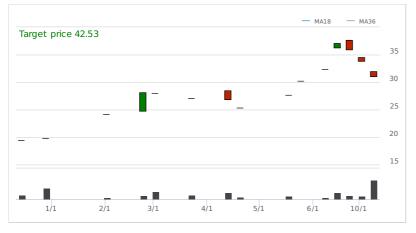
Ticker: 8PH Exchange: Open Market

### **Historical Charts**







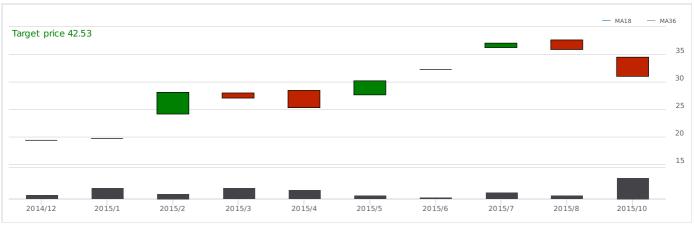


## Historical data

(Unit : €)

	High	Low	Volume
2014/12/01 -	19.39	19.39	100
2015/01/01 -	19.76	19.76	280
2015/02/01 -	28.09	24.17	137
2015/03/01 -	28.00	27.05	290
2015/04/01 -	28.48	25.32	230
2015/05/01 -	30.24	27.64	91
2015/06/01 -	32.35	32.35	40
2015/07/01 -	37.10	36.23	174
2015/08/01 -	37.68	35.95	94
2015/10/01 -	34.50	31.09	554
During	37.68	19.39	-

### Y5 Chart



Ticker: 8PH Exchange: Open Market

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