

PRA Health Sciences Inc Current (\$) 1W (\$) 1W (%) LW (\$) Ticker: PRAH Close price 41.40 6.36 18.15 % 35.04 Country: US Buy Currency: USD Exchange: NSQ 46.27 -0.26 -0.55 % 46.53 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.



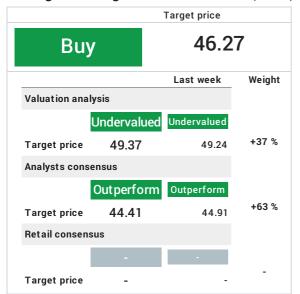
Ratios	This week		Last week
Close price	41.40	A	35.04
High	41.98		35.42
Low	40.86	A	33.94
Beta	-	-	-
Market cap	2,493 M	A	2,108 M
Volume	-	-	-
P/S ratio	1.70 x	A	1.44 x
P/E ratio	-	-	-
P/B ratio	3.65 x	\blacktriangle	3.09 x
DPS yield	-	-	-
EV/EBITDA	-	-	-
			(Unit : \$)

Headline

Created at	Туре	Title
2015/11/02	reuters.com	BRIEF-PRA Health Sciences posts Q3 earnings \$0.37/shr

Rating and Target Price

(Unit:\$)



Analyst projections (2015)

Participants		
	8	

(Unit: \$)

	Consensus	vs.LFY	High	Low	Participants
Revenue	1,365 M	-6.42 %	1,368 M	1,352 M	8
EPS	1.90	+737.01 %	1.92	1.84	9
DPS	0.00	-	0.00	0.00	3

Income Statement Summary

(Unit: \$)

2010	2011	2012	2013	2014
519 M	634 M	699 M	991 M	1,459 M
47 M	55 M	35 M	-62 M	31 M
-0 M	17 M	-2 M	-88 M	-35 M
		_		
2011	20	12	2013	2014
enue Oi	nerating in	come	Net income	
	519 M 47 M -0 M	519 M 634 M 47 M 55 M -0 M 17 M	519 M 634 M 699 M 47 M 55 M 35 M -0 M 17 M -2 M	519 M 634 M 699 M 991 M 47 M 55 M 35 M -62 M -0 M 17 M -2 M -88 M



Ticker: PRAH Exchange: NSQ

Valuation analysis

(Last week) based on Target price Potential **Undervalued** based on Target price Undervalued P/S ratio +19.25 % 49.37 \$ P/S ratio 49.24 \$

Overall results

PBA Health Sciences Inc is considered overvalued based on its historical comparison on its peer historical c PRA Health

Recent figures (3 monthes)

(Unit:\$) Min. 3.98 ,527

in determine to demonder ou over value a bade a on ite motoriour		ouii.	-	Wie A.	
on analysis (KPI: P/S ratio), but considered undervalued based	Price	41.40	39.59	45.44	33.98
r comparison analysis (KPI: EV/EBITDA multiple). But the	Volume	359,125	225,800	585,953	57,527
comparison shows a higher correlation with the stock price of	Market cap	2,493 M	2,379 M	2,733 M	2,044 M
h Sciences Inc. As a result, this stock is considered					

'undervalued'. However PRA Health Sciences Inc would be considered 'overvalued' if its price exceeded 49.37 \$. 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 analysis		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



(Last week) Target price Outperform 44.91 \$

Valuation

Based on analyst projections

	Consensus	Low	High	Domestic(Ø)	Global(Ø)
PSR	1.82 x	1.80 x	1.82 x	149.94 x	128.55 x
PER	21.75 x	21.56 x	22.50 x	30.15 x	54.88 x

Based on last year's results

	PRA Health Sciences Inc	Domestic(Ø)	Global(Ø)
P/S ratio	1.70 x	13.59 x	14.29 x
P/E ratio	-	32.91 x	63.85 x

Ticker: PRAH Exchange: NSQ

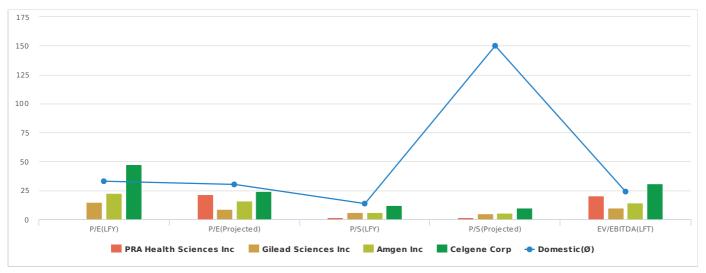
Industry average (domestic): Biotechnology & Medical Research w/Top 3 market cap

Rating & Valuation (Unit:\$)

PRA Health Gilead Sciences Inc Amge Sciences Inc [GILD/US] [AMGN	c Celgene Corp Domestic(Ø)
Sciences Inc [GILD/US] [AMGN	
	S] [CELG/US]
Close price 41.40 108.34	60.46 116.74 -
Rating Undervalued Undervalued Underv	ed Overvalued -
Valuation analysis Target price 49.37 119.70	65.25 109.53 -
Potential +19.26 % +10.48 %	2.98 % -6.16 % -
Rating Outperform Outperform Outper	m Outperform -
Analysts consensus Target price 44.41 125.31	86.33 146.12 -
Potential +7.28 % +15.66 %	5.12 % +25.17 % -
Rating	
Retail consensus Target price	
Potential	
Market cap 2,493 M 156,137 M 1	039 M 91,717 M 834 M
Enterprise Value 3,357 M 158,413 M 13	728 M 91,042 M 826 M
P/E ratio last FY (norm.) - 14.74 x	2.43 x 47.71 x 32.91 x
projected 21.75 x 8.87 x	5.90 x 24.15 x 30.15 x
PSR last FY 1.70 x 6.27 x	6.03 x 11.95 x 13.59 x
projected 1.82 x 4.85 x	5.59 x 9.93 x 149.94 x
EV/EBITDA(LFT) 20.51 x 9.70 x	4.40 x 30.95 x 23.99 x

Fundamentals

		PRA Health Sciences Inc	Gilead Sciences Inc	Amgen Inc	Celgene Corp	Domestic(Ø)
	last FY	1,459 M	24,890 M	20,063 M	7,670 M	96 M
Sales	projected	1,365 M	32,130 M	21,619 M	9,234 M	100 M
	vs last FY	-6.42 %	+29.08 %	+7.75 %	+20.39 %	-
	last FY	-41 M	14,856 M	5,585 M	2,327 M	165 M
Income before tax	projected	166 M	-	-	-	66 M
	vs last FY	-	-	-	-	-
EBITDA(LFY)		163 M	16,315 M	8,660 M	2,941 M	197 M
Book value(LFY)		676 M	15,426 M	25,778 M	6,524 M	97 M



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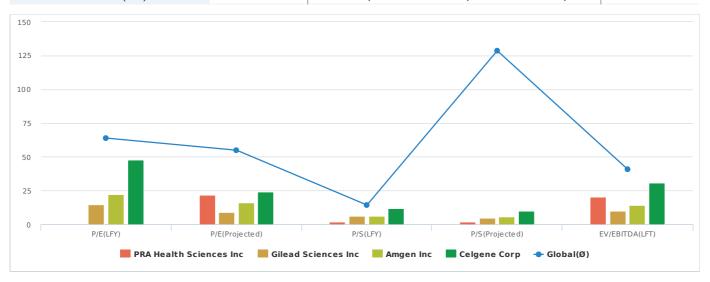
Industry average (worldwide): Biotechnology & Medical Research Market cap Top3

Rating & Valuation (Unit:\$)

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			PRA Health Sciences Inc	Gilead Sciences Inc [GILD/US]	Amgen Inc [AMGN/US]	Celgene Corp [CELG/US]	Global(Ø)
CI	lose pric	e	41.40	108.34	160.46	116.74	-
		Rating	Undervalued	Undervalued	Undervalued	Overvalued	-
Valuation analysis	lysis	Target price	49.37	119.70	165.25	109.53	-
		Potential	+19.26 %	+10.48 %	+2.98 %	-6.16 %	-
		Rating	Outperform	Outperform	Outperform	Outperform	-
Analysts conse	ensus	Target price	44.41	125.31	186.33	146.12	-
		Potential	+7.28 %	+15.66 %	+16.12 %	+25.17 %	-
		Rating	-	-	-	-	-
Retail consen	isus	Target price	-	-	-	-	-
		Potential	-	-	-	-	-
М	arket ca	р	2,493 M	156,137 M	121,039 M	91,717 M	760 M
Ente	erpriseVa	lue	3,357 M	158,413 M	124,728 M	91,042 M	1,924 M
P/E ratio	last	FY (norm.)	-	14.74 x	22.43 x	47.71 x	63.85 x
P/E latio	р	rojected	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
FOR	р	rojected	1.82 x	4.85 x	5.59 x	9.93 x	128.55 x
EV/E	EBITDA(L	.FT)	20.51 x	9.70 x	14.40 x	30.95 x	40.81 x

Fundamentals

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		PRA Health Sciences Inc	Gilead Sciences Inc	Amgen Inc	Celgene Corp	Global(Ø)
	last FY	1,459 M	24,890 M	20,063 M	7,670 M	90 M
Sales	projected	1,365 M	32,130 M	21,619 M	9,234 M	87 M
	vs.LFY	-6.42 %	+29.08 %	+7.75 %	+20.39 %	-
	last FY	-41 M	14,856 M	5,585 M	2,327 M	115 M
Income before tax	projected	166 M	-	-	-	60 M
	vs.LFY	-	-	-	-	-
EBITDA(LFY))	163 M	16,315 M	8,660 M	2,941 M	130 M
Book value(LFY)		676 M	15,426 M	25,778 M	6,524 M	100 M





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Financials

Income statement (Unit : M\$)

	2010	2011	2012	2013	2014
Revenue	519	634	699	991	1,459
Total revenue	519	634	699	991	1,459
Cost of revenue total	317	408	461	685	1,052
Gross profit	202	226	238	306	407
Selling general administrative expenses total	119	138	160	212	253
Depreciation amortization	35	32	30	50	96
Unusual expense income	0	0	11	105	25
Total operating expense	471	578	663	1,054	1,427
Operating income	47	55	35	-62	31
Interest income or expense net non operating	-41	-32	-40	-64	-71
Other net	-0	-0	0	0	-2
Income before tax	5	23	-4	-126	-41
Income tax total	5	5	-1	-39	-8
Income after tax	-0	17	-2	-87	-33
Equity in affiliates	0	0	0	-1	-2
Net income before extra items	-0	17	-2	-88	-35
Net income	-0	17	-2	-88	-35
Diluted net income	-0	17	-2	-88	-35
Income available to common excl extra items	-0	17	-2	-88	-35
Income available to common incl extra items	-0	17	-2	-88	-35
Diluted weighted average shares	57	57	57	57	42

Balance sheet summary (Unit : M\$)

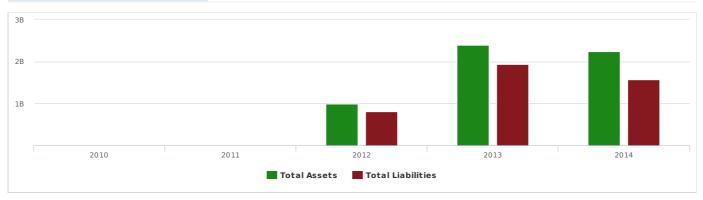
Cash and equivalents - 109 72 85 Cash and short term investments - 109 72 85 Accounts receivable trade net - - 184 294 338 Note receivables net - - 5 0 - Total receivables net - - 187 320 342 Prepaid expenses - - 188 27 33 Other current assets total - - 18 27 43 Accumulated depreciation total -		2010	2011	2012	2013	2014
Accounts receivable trade net - - 184 294 338 Note receivable long term - - 5 0 - Total receivables net - - 187 320 342 Prepaid expenses - - 18 27 33 Other current assets total - - 8 37 27 Total current assets - - 324 457 488 Property plant equipment total gross - - 112 81 101 Accumulated depreciation total - - -61 -6 -28 Property plant equipment total net - - -61 -6 -28 Property plant equipment total net - - 490 1,099 1,033 Intangibles net - - 108 699 600 Long term investments - - 10 3 1 Other long term assets total - -	Cash and equivalents	-	-	109	72	85
Note receivable long term	Cash and short term investments	-	-	109	72	85
Total receivables net - - 187 320 342 Prepaid expenses - - 18 27 33 Other current assets total - - 8 37 27 Total current assets - - 324 457 488 Property plant equipment total gross - - 112 81 101 Accumulated depreciation total - - -61 -6 -28 Property plant equipment total net - - 50 75 72 Goodwill net - - 50 75 72 Goodwill net - - 108 699 600 Long term investments - - 0 3 1 Other long term assets total - - 2 58 40 Total assets - - 982 2,394 2,238 Accounts payable - - 17 27 39	Accounts receivable trade net	-	-	184	294	338
Prepaid expenses - - 18 27 33 Other current assets total - - 8 37 27 Total current assets - - 324 457 488 Property plant equipment total gross - - 112 81 101 Accumulated depreciation total - - 61 -6 -28 Property plant equipment total net - - 50 75 72 Goodwill net - - 50 75 72 Goodwill net - - 490 1,099 1,033 Intangibles net - - 108 699 600 Long term investments - - 108 699 600 Long term investments - - 0 3 1 Other long term assets total - - 982 2,394 2,238 Accounts payable - - 982 2,394	Note receivable long term	-	-	5	0	-
Other current assets total - 8 37 27 Total current assets - - 324 457 488 Property plant equipment total gross - - 112 81 101 Accumulated depreciation total - - -61 -6 -28 Property plant equipment total net - - 50 75 72 Goodwill net - - 50 75 72 Goodwill net - - 490 1,099 1,033 Intangibles net - - 108 699 600 Long term investments - - 0 3 1 Other long term investments - - 0 3 1 Other long term investments - - 0 3 40 Total assets - - 982 2,394 2,238 Accounts payable - - 17 27 39 <	Total receivables net	-	-	187	320	342
Total current assets - - 324 457 488 Property plant equipment total gross - - 112 81 101 Accumulated depreciation total - - -61 -6 -28 Property plant equipment total net - - 50 75 72 Goodwill net - - 490 1,099 1,033 Intangibles net - - 108 699 600 Long term investments - - 0 3 1 Other long term assets total - - 2 58 40 Total assets - - 982 2,394 2,238 Accounts payable - - 17 27 39 Accrued expenses - - 61 108 109 Notes payable short term debt - - 3 8 0 Current port of It debt capital leases - - 223	Prepaid expenses	-	-	18	27	33
Property plant equipment total gross - - 112 81 101 Accumulated depreciation total - - -61 -6 -28 Property plant equipment total net - - 50 75 72 Goodwill net - - 490 1,099 1,033 Intangibles net - - 108 699 600 Long term investments - - 0 3 1 Other long term assets total - - 2 58 40 Total assets - - 982 2,394 2,238 Accounts payable - - 17 27 39 Accrued expenses - - 61 108 109 Notes payable short term debt - - 0 10 0 Current port of it debt capital leases - - 33 8 0 Other current liabilities total - - 223	Other current assets total	-	-	8	37	27
Accumulated depreciation total - -61 -6 -28 Property plant equipment total net - - 50 75 72 Goodwill net - - 490 1,099 1,033 Intangibles net - - 108 699 600 Long term investments - - 0 3 1 Other long term assets total - - 2 58 40 Total assets - - 982 2,394 2,238 Accounts payable - - 982 2,394 2,238 Accrued expenses - - 61 108 109 Notes payable short term debt - - 0 10 0 Current port of lt debt capital leases - - 3 8 0 Other current liabilities total - - 223 314 318 Total current debt - - 451 1,245	Total current assets	-	-	324	457	488
Property plant equipment total net - - 50 75 72 Goodwill net - - 490 1,099 1,033 Intangibles net - - 108 699 600 Long term investments - - 0 3 1 Other long term assets total - - 2 58 40 Total assets - - 982 2,394 2,238 Accounts payable - - 17 27 39 Accounts payable short term debt - - 61 108 109 Notes payable short term debt - - 0 10 0 Current port of It debt capital leases - - 3 8 0 Other current liabilities total - - 223 314 318 Total current liabilities - - 451 1,245 948 Total long term debt - - 451	Property plant equipment total gross	-	-	112	81	101
Goodwill net	Accumulated depreciation total	-	-	-61	-6	-28
Intangibles net	Property plant equipment total net	-	-	50	75	72
Long term investments - - 0 3 1 Other long term assets total - - 2 58 40 Total assets - - 982 2,394 2,238 Accounts payable - - 17 27 39 Accrued expenses - - 61 108 109 Notes payable short term debt - - 0 10 0 Current port of It debt capital leases - - 3 8 0 Other current liabilities total - - 223 314 318 Total current liabilities - - 305 469 466 Long term debt - - 451 1,245 948 Total long term debt - - 451 1,245 948	Goodwill net	-	-	490	1,099	1,033
Other long term assets total - - 2 58 40 Total assets - - 982 2,394 2,238 Accounts payable - - 17 27 39 Accrued expenses - - 61 108 109 Notes payable short term debt - - 0 10 0 Current port of It debt capital leases - - 3 8 0 Other current liabilities total - - 223 314 318 Total current liabilities - - 305 469 466 Long term debt - - 451 1,245 948 Total long term debt - - 451 1,245 948	Intangibles net	-	-	108	699	600
Total assets - - 982 2,394 2,238 Accounts payable - - 17 27 39 Accrued expenses - - 61 108 109 Notes payable short term debt - - 0 10 0 Current port of It debt capital leases - - 3 8 0 Other current liabilities total - - 223 314 318 Total current liabilities - - 305 469 466 Long term debt - - 451 1,245 948 Total long term debt - - 451 1,245 948	Long term investments	-	-	0	3	1
Accounts payable - - 17 27 39 Accrued expenses - - 61 108 109 Notes payable short term debt - - 0 10 0 Current port of It debt capital leases - - 3 8 0 Other current liabilities total - - 223 314 318 Total current liabilities - - 305 469 466 Long term debt - - 451 1,245 948 Total long term debt - - 451 1,245 948	Other long term assets total	-	-	2	58	40
Accrued expenses - - 61 108 109 Notes payable short term debt - - 0 10 0 Current port of It debt capital leases - - 3 8 0 Other current liabilities total - - 223 314 318 Total current liabilities - - 305 469 466 Long term debt - - 451 1,245 948 Total long term debt - - 451 1,245 948	Total assets	-	-	982	2,394	2,238
Notes payable short term debt - - 0 10 0 Current port of It debt capital leases - - 3 8 0 Other current liabilities total - - 223 314 318 Total current liabilities - - 305 469 466 Long term debt - - 451 1,245 948 Total long term debt - - 451 1,245 948	Accounts payable	-	-	17	27	39
Current port of It debt capital leases - - 3 8 0 Other current liabilities total - - 223 314 318 Total current liabilities - - 305 469 466 Long term debt - - 451 1,245 948 Total long term debt - - 451 1,245 948	Accrued expenses	-	-	61	108	109
Other current liabilities total - - 223 314 318 Total current liabilities - - 305 469 466 Long term debt - - 451 1,245 948 Total long term debt - - 451 1,245 948	Notes payable short term debt	-	-	0	10	0
Total current liabilities - - 305 469 466 Long term debt - - 451 1,245 948 Total long term debt - - 451 1,245 948	Current port of It debt capital leases	-	-	3	8	0
Long term debt - - 451 1,245 948 Total long term debt - - 451 1,245 948	Other current liabilities total	-	-	223	314	318
Total long term debt - 451 1,245 948	Total current liabilities	-	-	305	469	466
	Long term debt	-	-	451	1,245	948
Deferred income tax 26 185 106	Total long term debt	-	-	451	1,245	948
	Deferred income tax	-	-	26	185	106



Interpretation of the Service of th	Report			No	ovember 06. 2015
Other liabilities total	-	-	22	26	40
Total liabilities	-	-	806	1,927	1,561
Additional paid in capital	-	-	330	490	821
Retained earnings or accumulated deficit	-	-	-156	-39	-75
Other equity total	-	-	2	16	-69
Total equity	-	-	175	467	676
Total liabilities and shareholders equity	-	-	982	2,394	2,238
Total debt	-	-	454	1,264	948

Cash flow summary (Unit : M\$)

asii ilow saiiiilai y					(01111 - 1415)
	2010	2011	2012	2013	2014
Net income starting line	-	-	-2	-88	-35
Depreciation depletion	-	-	30	50	96
Deferred taxes	-	-	-7	-51	-31
Non cash items	-	-	32	56	13
Cash interest paid	-	-	27	44	80
Cash taxes paid	-	-	14	4	6
Changes in working capital	-	-	46	57	-19
Cash from operating activities	-	-	99	25	22
Capital expenditures	-	-	-18	-19	-27
Other investing cash flow items total	-	-	0	-1,059	15
Cash from investing activities	-	-	-18	-1,079	-12
Total cash dividends paid	-	-	-101	-131	0
Issuance or retirement of stock net	-	-	0	470	333
Issuance or retirement of debt net	-	-	61	789	-318
Cash from financing activities	-	-	-42	1,077	8
Financing cash flow items	-	-	-1	-50	-6
Foreign exchange effects	-	-	0	-0	-5
Net change in cash	-	-	39	23	13





Ticker: PRAH Exchange: NSQ

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

Contact email

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.

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Ticker: PRAH Exchange: NSQ

Historical Charts



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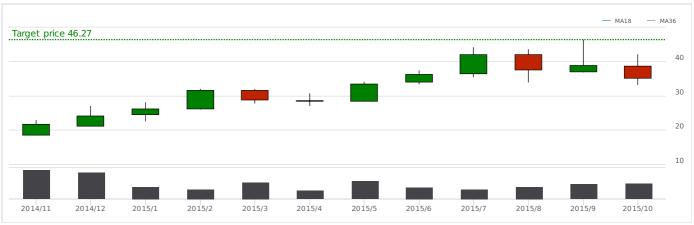
Y1 Chart



Historical data

listorical data			(Unit : \$)
	High	Low	Volume
2014/12/01 -	26.97	21.01	8,653,236
2015/01/01 -	28.15	22.40	4,076,016
2015/02/01 -	31.99	26.01	3,257,248
2015/03/01 -	31.90	27.61	5,464,012
2015/04/01 -	30.64	26.91	2,709,423
2015/05/01 -	33.96	28.27	5,785,652
2015/06/01 -	37.41	33.31	3,751,200
2015/07/01 -	44.01	35.22	3,246,438
2015/08/01 -	43.44	33.74	4,009,997
2015/09/01 -	46.35	36.86	4,848,075
2015/10/01 -	41.94	33.00	4,959,459
During	46.35	21.01	-

Y5 Chart



Ticker: PRAH Exchange: NSQ

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