

FibroGen Inc Current (\$) 1W (\$) 1W (%) LW (\$) Ticker: FGEN Close price 26.20 0.75 2.94 % 25.45 Country: US Buy Currency: USD Exchange: NSQ 32.44 -5.36 -14.17 % 37.80 Target price Industry: Biotechnology & Medical Research

FibroGen, Inc. is a research-based, biopharmaceutical company. The Company is focused on the discovery, development and commercialization of therapeutic agents. Its lead product candidate is roxadustat, or FG-4592 is an oral small molecule inhibitor of hypoxia inducible factor-prolyl hydroxylase (HIF-PHs), in Phase III clinical development for the treatment of anemia in chronic kidney disease (CKD). The Company's second product candidate, FG-3019, is a monoclonal antibody in Phase II clinical development for the treatment of idiopathic pulmonary fibrosis (IPF), pancreatic cancer and liver fibrosis. Roxadustat is a HIF-PH inhibitor that acts by stimulating the body's natural pathway of erythropoiesis, or red blood cell production. FG-5200 is a corneal implant. Its product FG-3019 blocks FG-3019 blocks CTGF (CTGF). FG-6874 is a HIF-PH inhibitor. FG-8205 is in preclinical evaluation for use as a cardioprotective agent to prevent the onset of heart failure following a heart attack.



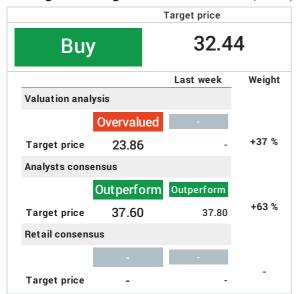
Ratios	This week		Last week
Close price	26.20	A	25.45
High	26.30	\blacktriangle	25.66
Low	24.96	\blacktriangle	23.66
Beta	-	-	-
Market cap	1,606 M	\blacktriangle	1,541 M
Volume	-	▼	-
P/S ratio	11.67 x	A	11.20 x
P/E ratio	-	-	-
P/B ratio	6.98 x	A	6.78 x
DPS yield	-	-	-
EV/EBITDA	-	-	-
			(Unit : \$)

Headline

Created at	Туре	Title
2015/11/12	reuters.com	BRIEF-FibroGen announces Q3 2015 financial results

Rating and Target Price

(Unit : \$)



Analyst projections (2015)

	Consensus	vs.LFY	High	Low	Participants
Revenue	193 M	+40.82 %	216 M	176 M	6
EPS	-0.97	+69.34 %	-0.20	-1.28	6
DPS	0.00	-	0.00	0.00	1

Income Statement Summary

(Unit : \$)

(Unit: \$)



Ticker: FGEN Exchange: NSQ

Valuation analysis

	based on	Target price	Potential	(Last week)	
Overvalued	P/B ratio	23.86 \$	-8.93 %	based on -	Target price -

Overall results

FibroGen Inc is considered overvalued based on its historical comparison analysis (KPI: P/B ratio), but considered undervalued based on its peer comparison analysis (KPI: P/S ratio). But the historical comparison shows a higher correlation with the stock price of FibroGen Inc. As a result, this stock is considered 'overvalued'. However FibroGen

Recent figures	(Unit : \$)			
	Curr.	Ø	Max.	Min.
Price	26.20	24.37	29.76	20.53
Volume	649,928	481,537	1,946,156	126,740
Market cap	1,606 M	1,478 M	1,802 M	1,243 M

Inc would be considered 'undervalued' if its price declined below 23.86 \$. Disclaimer: The fact that FibroGen Inc is considered "overvalued" by the analysis does not mean that its price will decline in the future. Monitor the net assets of FibroGen 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		11.67 x	-	6.98 x	-	-
	Result	undervalued		overvalued		
Historical comparison	Average	12.56 x	-	6.36 x	-	-217.03 x
	Importance	Low	Low	High	Low	Low
	Result	undervalued		overvalued		
	Average	3.60 x	-	4.93 x	-	-
	Adjusted	12.56 x	-	4.93 x	-	-
Peer comparison	Correlation	0.57	-	0.18	-	-
	Comparison					
	Importance	High	Low	Low	Low	Low

Historical comparison

Currently, FibroGen Inc is considered 'overvalued' by the analysis because its P/B ratio is higher than its historical average.

Peer comparison

On the other hand, the P/S ratio of this stock tends to have a high correlation with the average of domestic companies. As a result, many investors may estimate the trend of its sales by comparing the company with domestic companies. And FibroGen 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



Outperform Target price 37.80 \$

Valuation

Based on analyst projections

	Consensus	Low	High	Domestic(Ø)	Global(Ø)
PSR	8.29 x	7.54 x	9.26 x	323.91 x	281.20 x
PER	-26.96 x	-131.00 x	-20.46 x	21.46 x	39.34 x

Based on last year's results

	FibroGen Inc	Domestic(Ø)	Global(Ø)
P/S ratio	11.67 x	13.73 x	14.25 x
P/E ratio	-	31.48 x	62.77 x

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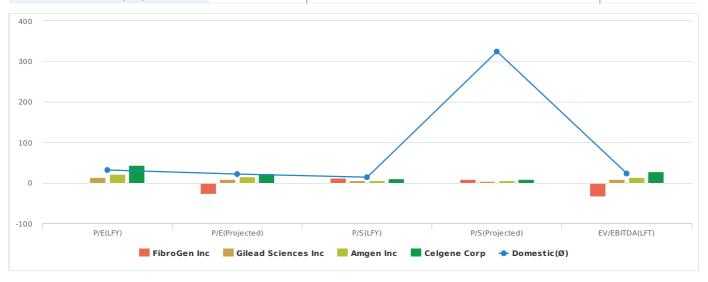
Industry average (domestic): Biotechnology & Medical Research w/Top 3 market cap

Rating & Valuation (Unit:\$)

nating & value	ation						(01111 . 3)
			FibroGen Inc	Gilead Sciences Inc [GILD/US]	Amgen Inc [AMGN/US]	Celgene Corp [CELG/US]	Domestic(Ø)
С	lose price	e	26.20	102.57	151.55	107.49	-
		Rating	Overvalued	Undervalued	Undervalued	Undervalued	-
Valuation ana	alysis	Target price	23.86	119.53	165.12	109.48	-
		Potential	-8.91 %	+16.54 %	+8.96 %	+1.85 %	-
		Rating	Outperform	Outperform	Outperform	Outperform	-
Analysts cons	ensus	Target price	37.60	125.62	185.41	146.12	-
		Potential	+43.51 %	+22.47 %	+22.34 %	+35.94 %	-
		Rating	-	-	-	-	-
Retail conse	nsus	Target price	-	-	-	-	-
		Potential	-	-	-	-	-
N	1arket ca	р	1,606 M	147,821 M	114,318 M	84,450 M	830 M
Ente	erpriseVa	ılue	1,540 M	150,097 M	118,007 M	83,774 M	825 M
P/E ratio	last	FY (norm.)	-	13.96 x	21.19 x	43.93 x	31.48 x
F/L Tatio	р	rojected	-26.96 x	8.40 x	15.03 x	22.23 x	21.46 x
PSR		last FY	11.67 x	5.93 x	5.69 x	11.00 x	13.73 x
1311	р	rojected	8.29 x	4.60 x	5.28 x	9.14 x	323.91 x
EV/	EBITDA(L	.FT)	-33.75 x	9.19 x	13.62 x	28.48 x	22.83 x

Fundamentals

		FibroGen Inc	Gilead Sciences Inc	Amgen Inc	Celgene Corp	Domestic(Ø)
	last FY	137 M	24,890 M	20,063 M	7,670 M	96 M
Sales	projected	193 M	32,130 M	21,642 M	9,239 M	102 M
	vs last FY	+40.82 %	+29.08 %	+7.87 %	+20.45 %	-
	last FY	-59 M	14,856 M	5,585 M	2,327 M	165 M
Income before tax	projected	-54 M	-	-	-	104 M
	vs last FY	-	-	-	-	-
EBITDA(LFY))	-45 M	16,315 M	8,660 M	2,941 M	197 M
Book value(LFY)		221 M	15,426 M	25,778 M	6,524 M	97 M



Ticker: FGEN Exchange: NSQ

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

Rating & Valuation (Unit:\$)

nating & valu	ation						(01111 . 3)
			FibroGen Inc	Gilead Sciences Inc [GILD/US]	Amgen Inc [AMGN/US]	Celgene Corp [CELG/US]	Global(Ø)
C	lose pric	e	26.20	102.57	151.55	107.49	-
		Rating	Overvalued	Undervalued	Undervalued	Undervalued	-
Valuation and	alysis	Target price	23.86	119.53	165.12	109.48	-
		Potential	-8.91 %	+16.54 %	+8.96 %	+1.85 %	-
		Rating	Outperform	Outperform	Outperform	Outperform	-
Analysts cons	ensus	Target price	37.60	125.62	185.41	146.12	-
		Potential	+43.51 %	+22.47 %	+22.34 %	+35.94 %	-
		Rating	-	-	-	-	-
Retail conse	nsus	Target price	-	-	-	-	-
		Potential	-	-	-	-	-
N	/larket ca	р	1,606 M	147,821 M	114,318 M	84,450 M	724 M
Ent	erpriseVa	ılue	1,540 M	150,097 M	118,007 M	83,774 M	1,948 M
P/E ratio	last	FY (norm.)	-	13.96 x	21.19 x	43.93 x	62.77 x
F/LTatio	р	rojected	-26.96 x	8.40 x	15.03 x	22.23 x	39.34 x
PSR		last FY	11.67 x	5.93 x	5.69 x	11.00 x	14.25 x
131	р	rojected	8.29 x	4.60 x	5.28 x	9.14 x	281.20 x
EV/	EBITDA(L	.FT)	-33.75 x	9.19 x	13.62 x	28.48 x	40.64 x

Fundamentals

		FibroGen Inc	Gilead Sciences Inc	Amgen Inc	Celgene Corp	Global(Ø)
	last FY	137 M	24,890 M	20,063 M	7,670 M	90 M
Sales	projected	193 M	32,130 M	21,642 M	9,239 M	87 M
	vs.LFY	+40.82 %	+29.08 %	+7.87 %	+20.45 %	-
	last FY	-59 M	14,856 M	5,585 M	2,327 M	115 M
Income before tax	projected	-54 M	-	-	-	66 M
	vs.LFY	-	-	-	-	-
EBITDA(LFY)	-45 M	16,315 M	8,660 M	2,941 M	130 M
Book value(LFY)		221 M	15,426 M	25,778 M	6,524 M	100 M



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Financials

Income statement (Unit : M\$)

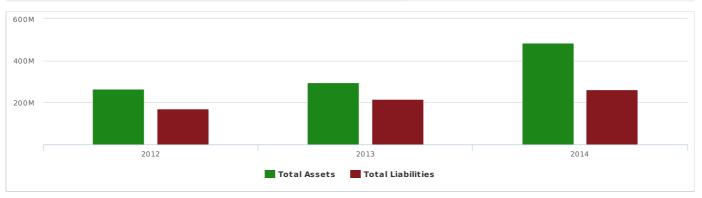
		(01111 1 1114)
2012	2013	2014
65	102	137
65	102	137
18	24	36
74	85	150
93	110	187
-27	-7	-50
-5	-7	-9
0	0	0
-32	-14	-59
-0	0	0
-32	-14	-59
-32	-14	-59
-32	-14	-59
-32	-14	-59
-32	-14	-59
-32	-14	-59
55	55	18
	65 65 18 74 93 -27 -5 0 -32 -0 -32 -32 -32 -32 -32 -32	65 102 65 102 18 24 74 85 93 110 -27 -7 -5 -7 0 0 0 -32 -14 -32 -14 -32 -14 -32 -14 -32 -14 -32 -14 -32 -14 -32 -14 -32 -14

Balance sheet summary (Unit : M\$)

	2012	2013	2014
Cash	20	27	151
Cash and equivalents	18	48	13
Short term investments	1	46	14
Cash and short term investments	39	122	179
Accounts receivable trade net	8	17	13
Total receivables net	8	17	13
Prepaid expenses	4	3	4
Total current assets	52	143	198
Property plant equipment total gross	156	167	-
Accumulated depreciation total	-33	-38	-
Property plant equipment total net	123	129	132
Long term investments	81	15	144
Other long term assets total	7	8	8
Total assets	265	296	483
Accounts payable	3	1	4
Accrued expenses	14	26	41
Current port of It debt capital leases	1	1	-
Other current liabilities total	4	8	17
Total current liabilities	23	37	62
Long term debt	17	18	16
Capital lease obligations	93	96	96
Total long term debt	110	114	113
Minority interest bs	27	27	19
Other liabilities total	9	37	66
Total liabilities	171	217	262
Redeemable preferred stock	304	304	-
Additional paid in capital	37	41	546
Retained earnings or accumulated deficit	-247	-262	-322
Other equity total	-0	-3	-3
Total equity	94	79	221
Total liabilities and shareholders equity	265	296	483
Total debt	112	115	113



Cash flow summary (Unit: M\$) Net income starting line -32 -14 -59 5 Depreciation depletion 5 4 Non cash items 5 3 19 0 Cash interest paid n n Changes in working capital 16 31 58 Cash from operating activities 25 22 -5 -0 Capital expenditures -6 -8 Other investing cash flow items total 19 17 -99 Cash from investing activities 19 10 -107 Issuance or retirement of stock net 0 0 1 Issuance or retirement of debt net -0 0 -0 0 Cash from financing activities 6 174 Financing cash flow items 7 0 172 Foreign exchange effects -0 0 -0 20 37 89 Net change in cash



Ticker: FGEN Exchange: NSQ

Corporate profile

Company profile

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Management

Rank	Name	Position	Since	Age
1	Thomas B. Neff	Chairman of the Board, Chief Executive Officer, Founder		60
2	Pat Cotroneo	Chief Financial Officer, Vice President - Finance	2008	50
3	K Peony Yu	Vice President - Clinical Development	2008-12	52
4	Frank H. Valone	Chief Medical Officer	2008-12	65

On September 30, 2014 FibroGen Inc had 337 Employees.

Ticker: FGEN Exchange: NSQ

Historical Charts





Historical data

(Unit : \$)

	High	Low	Volume
2015/08/17 -	25.98	22.39	2,548,503
2015/08/24 -	24.62	20.02	1,873,460
2015/08/31 -	24.71	22.16	1,774,263
2015/09/07 -	29.88	23.36	3,462,701
2015/09/14 -	29.86	27.03	3,807,867
2015/09/21 -	29.97	24.51	2,420,106
2015/09/28 -	24.73	20.50	2,858,950
2015/10/05 -	23.00	20.59	1,559,965
2015/10/12 -	22.99	20.04	1,016,203
2015/10/19 -	25.74	21.31	2,521,729
2015/10/26 -	25.04	21.37	1,761,698
2015/11/02 -	27.00	22.55	2,188,949
2015/11/09 -	27.40	24.62	2,133,838
During	29.97	20.02	-

Y1 Chart

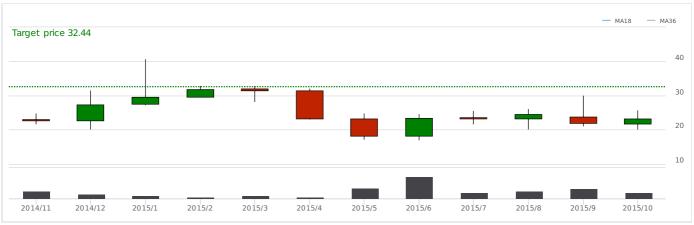


Historical data

(Unit:\$)

	High	Low	Volume
2014/12/01 -	31.48	20.10	6,213,393
2015/01/01 -	40.59	27.06	3,769,517
2015/02/01 -	32.78	29.33	1,742,743
2015/03/01 -	32.79	28.00	3,521,065
2015/04/01 -	31.99	23.00	2,278,929
2015/05/01 -	24.77	17.04	13,514,515
2015/06/01 -	24.56	16.95	28,569,780
2015/07/01 -	25.46	21.56	7,999,699
2015/08/01 -	25.98	20.02	9,427,842
2015/09/01 -	29.97	21.03	12,845,847
2015/10/01 -	25.74	20.04	7,760,030
During	40.59	16.95	-

Y5 Chart



Ticker: FGEN Exchange: NSQ

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