Equity Research

Flexion Therapeutics, Inc.

FLXN: FX006 Placed On Clinical Hold Due To Adverse Event

- Summary: On September 17, 2014, after market close, FLXN announced that the FDA informed the company on the afternoon of September 16 that a clinical hold has been placed on the ongoing Phase 2b confirmatory clinical trial of FX006. FDA has communicated to FLXN that the clinical hold is due to a single occurrence of an infection in the injected knee joint of a patient in the Phase 2b confirmatory study. Potential impacts to the FX006 timeline and development program are not yet known. It is important to note that the FDA is calling for an investigation, not a mandate for new studies, to better understand this adverse event and to ensure the sterility of the product and procedures. Management plans to provide more detail in a conference call on September 18 at 9:00AM EDT.
- What is known: To date, the company estimates that over 300 patients have been treated with FX006 and reports that this case represents the only AE associated with an infection of the knee. Per our discussions with management, this infection was related to an injection of FX006 in a single patient that then required incision and drainage and a treatment of intravenous antibiotics. The company states that such a complication is well-described, reported widely in the literature, but uncommon. Of note, the label for triamcinolone acetonide injectable suspension (the currently marketed version, in an immediate release formulation, of the same active ingredient used in FX006 studies, in extended release formulation) describes the potential for symptoms suggestive of septic arthritis (joint infection). The label goes on to state that if this complication occurs and the diagnosis of sepsis is confirmed, then appropriate antimicrobial therapy should be instituted.
- What the FDA is requesting from FLXN: According to FLXN, the FDA has expressed general concerns about the adverse event (AE) and aims to understand the case in greater detail, and has asked the company to provide information (which was not specifically stipulated) that will address these concerns. Although the company believes that the odds of product contamination are low, the FDA especially may want to ensure the sterility of the product. This may include convincing the FDA that the administration of product is sterile, appropriate precautions are taken at the time of injection, and overall treatment techniques are properly administered.
- Continued on the next page

Valuation Range: \$29.00 to \$31.00

Our valuation range of \$29-\$31 is DCF-based and assumes WACC=15% and no terminal value. Risks to our valuation pertain to FLXN's ability to successfully develop and commercialize FX006, including product concentration, clinical, regulatory, commercial, intellectual property, and future financing risk.

Investment Thesis:

We believe that FX006 can generate strong revenue and earnings growth due to 3 key positives: a large and growing market opportunity in OA; the potential to address an unmet medical need; and the opportunity for self-commercialization and strong revenue growth to drive operating margin expansion.

Please see page 7 for rating definitions, important disclosures and required analyst certifications
All estimates/forecasts are as of 09/17/14 unless otherwise stated.

Wells Fargo Securities, LLC does and seeks to do business with companies covered in its research reports. As a result, investors should be aware that the firm may have a conflict of interest that could affect the objectivity of the report and investors should consider this report as only a single factor in making their investment decision.



Outperform / V

Sector: Specialty Pharmaceuticals
Overweight

Company Note

	2013A	2014	E	2015	E
EPS		Curr.	Prior	Curr.	Prior
Q1 (Mar.)	(\$5.92)	(\$0.86) A	NC	(\$0.76)	NC
Q2 (June)	(6.07)	(0.38) A	NC	(0.88)	NC
Q3 (Sep.)	(6.38)	(0.66)	NC	(0.84)	NC
Q4 (Dec.)	(4.66)	(0.80)	NC	(0.81)	NC
FY	(\$23.02)	(\$2.59)	NC	(\$3.29)	NC
CY	(\$23.02)	(\$2.59)		(\$3.29)	
FY P/EPS	NM	NM		NM	
Rev.(MM)	\$0	\$0		\$0	

Source: Company Data, Wells Fargo Securities, LLC estimates, and Reuters NA = Not Available, NC = No Change, NE = No Estimate, NM = Not Meaningful V = Volatile, N = Company is on the Priority Stock List

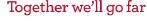
Quarterly 2014 EPS do not add to FY2014 EPS due to change in share counts and February 2014 IPO

Ticker	FLXN
Price (09/17/2014)	\$19.38
52-Week Range:	\$11-22
Shares Outstanding: (MM)	15.6
Market Cap.: (MM)	\$302.3
S&P 500:	2,001.57
Avg. Daily Vol.:	43,895
Dividend/Yield:	\$0.00/0.0%
LT Debt: (MM)	\$4.0
LT Debt/Total Cap.:	27.0%
ROE:	NM
3-5 Yr. Est. Growth Rate:	NM
CY 2014 Est. P/EPS-to-Growth:	NM
Last Reporting Date:	08/07/2014

Source: Company Data, Wells Fargo Securities, LLC estimates, and Reuters

Michael Faerm, Senior Analyst (212) 214-8026 / michael.faerm@wellsfargo.com

michael.iaerm@wellsiargo.com





Company Description:

Flexion Therapeutics, Inc. is a development stage specialty pharmaceutical company, focused on osteoarthritis (OA) pain treatments. The lead product candidate, FX006, is a sustained-release intra-articular steroid injection in Phase 2b trials for the treatment of moderate to severe OA pain in the knee. FLXN is also developing FX007 for post-operative pain, and FX005 for end stage OA pain.

Continued from the previous page

- FLXN does not expect any new studies are required at this time. As the company and FDA aim to understand every aspect of the patient in this case and overall product administration, FDA has indicated that it wants to see the integrity of the Phase 2b confirmatory study preserved in order to potentially use the trial as intended in FX006 development. Therefore, the investigation would not un-blind any patients at this time. Current patients will still be monitored as usual. Recall, this trial calls for patients treated solely at day 0 and then followed thereafter. Following the clinical hold, the only material change in this trial is that no new patients will be treated until further notice according to the company.
- **Potential implications:** The company expects to be able to better determine the impact of the clinical hold on the overall FX006 development and the implications to its recently announced acceleration to phase 3 trials (anticipated to start in late 2014) once it has had the opportunity to progress its investigation into this adverse event incident and communicate further with FDA.
- **Company actions and next steps:** Management is organizing to provide the appropriate information on the AE, the product and procedures, and the overall study and expects a timely turnaround and high level of engagement with the FDA.
- Conference call scheduled for September 18, 2014 at 9:00AM EDT: Dial-in details are 855-770-0022 for domestic and 908-982-4677 for international.

FLXN- Revenue Fore cast																					FI
US Market	FY 2013A FY 2014E	FY 2014E	FY 2015E	FY 2016E F	Y 2017E	Y 2018E	Y 2019E P	'Y 2020E F	Y 2021E F	7 2022E	FY 2023E	7 2024E	7 2025E F	PYZOTE PYZOT8E PYZOT9E FYZOZOE PYZOZZE PYZOZZE PYZOZE PYZOZE PYZOZE PYZOZE PYZOZE PYZOZE PYZOZOE FYZOZE	Y 2027E F	Y 2028E F	Y 2029E F	Y 2030E F	Y 2031E F		nar S033E
Overall Patient Pool Nurrber of patients with knee OA diagnosis Grouth, yly	12.0	12.3	12.7	13.1	13.5	13.8	14.2	14.7	15.1	15.5	16.0	16.4	16.9 2.9%	17.4	17.9	18.4	19.0	19.5	20.1	20.7	25 % 8. % 1 C131]
Number of patients with knee OA and IA steroid Rx Growth, y/y Avg No. of steroid injections patient Total number of steroid injections	3.3	3.1 1.1 3.4	3.2 2.9% 1.1 3.5	3.3 3.6 3.6	3.4 2.9% 1.1 3.7	3.5 2.9% 1.1 3.8	3.6 2.9% 1.1 3.9	3.7 2.9% 1.1 4.0	3.8 2.9% 1.1 4.1	3.9 2.9% 1.1 4.3	4.0 2.9% 1.1 4.4	2.9% 1.1 4.5	4.2 2.9% 1.1 4.7	4.8 4.1 1.1 8.4	2.9% 1.1 4.9	2.9% 1.1 5.1	4.7 2.9% 1.1 5.2	2.9% 1.1 5.4	5.0 2.9% 1.1 5.5	5.2 2.9% 1.1 5.7	Model 58 53 25 85 85 85 85 85 85 85 85 85 85 85 85 85
Number of patients with knee OA and HA Rx Growth, y/y Avg No. of HA injections/patient Total number of HA injections	5 2 5	2.9% 1.2 1.2	2.9% 1.2 % 1.3 %	1.1 2.9% 1.2 1.3	2.9% 1.2 1.3	2; 2 2; 9; 2 1; 2 4; 1	2.92 2.9% 1.2 4.1	2, 2, 2 1, 2 % 1, 2 1, 5 i	2.9% 1.2 1.5	2.9% 1.2 1.6	2.9% 1.2 1.6	2.9% 1.2 1.6	4.2 2.9% 1.2 7.1	1.5 2.9% 1.2	2.9% 1.2 1.8	2.9% 1.2 1.8	2.9% 1.2 1.9	2.9% 1.2 2.0	2.9% 1.2 2.0	2.9% 1.2 2.1	2.9% 1.2 2.1
Total patients - steroid and HA Growth, y/y Total injections - steroid and HA Growth, y/y	4.5	2.9% 4.6 2.9%	2.9% 4.8 2.9%	2.9% 4.9 2.9%	4.5 2.9% 5.0 2.9%	2.9% 5.2 2.9%	2.9% 5.3 2.9%	2.9% 5.5 2.9%	5.0 2.9% 5.7 2.9%	5.2 2.9% 5.8 2.9%	5.3 2.9% 6.0 2.9%	5.5 2.9% 6.2 2.9%	5.6 2.9% 6.3 2.9%	5.8 2.9% 6.5 2.9%	6.0 2.9% 6.7 2.9%	6.1 2.9% 6.9 2.9%	6.3 2.9% 7.1 2.9%	6.5 2.9% 7.3 2.9%	6.7 2.9% 7.5 2.9%	6.9 2.9% 7.7 2.9%	7.1 2.9% 8.0 2.9%
EXXOOS Market Opportunity Based on steroid injection volumes and FX006 pricing Total injections - steroid FXX06 priceinjection	3.3	3.4	3.5	3.6	3.7	3.8	3.9 \$510	4.0	4.1	4.3	4.4	4.5	4.7	4.8 \$586	4.9 \$598	5.1	5.2	5.4	5.5	5.7	5.8 \$673
Market opportunity - FX006 Growth, y/y	\$1,650.0	\$1,697.9	\$1,747.1	\$1,797.8	\$1,849.9	\$1,903.5	\$1,997.9	\$2,097.0	\$2,200.9		\$2,424.6 5.0%	\$2,544.8	\$2,671.0 5.0%	\$2,803.4 \$	\$2,942.4 5.0%	\$3,088.3 5.0%	\$3,241.4 \$	\$3,402.1 5.0%	\$3,570.8 5.0%	\$3,747.8 5.0%	\$3,933.6 5.0%
FXXXXX Parametration and Volumes Number of patients receiving Its steroid Est spearation of FXXXX Est no of FXXXX injections spatient Total no. FXXXX injection group)	3.0	3.1	3.2 0.0% 1.5	3.3 0.0% 1.5	3.4 1.3% 1.5	3.5 3.1% 1.5 0.2	3.6 6.9% 1.5	3.7 11.9% 1.5 0.7	3.8 16.3% 1.5 0.9	3.9 21.3 % 1.5	4.0 25.0% 1.5	4.1 23.1% 1.5	4.2 20.6% 1.5 1.3	4.4 19.4% 1.5	4.5 18.1% 1.5	4.6 16.9% 1.5	4.7 15.6% 1.5	4.9 15.0% 1.5	5.0 6.3 % 1.5	5.2 3.1% 1.5 0.2	5.3 1.3 % 0.1
Number of patients receiving HA Est %penetration of FX006 Est. no. of FX006 njections/patient Total no. FX008 injs. (HA group)	0.0%	1.0 0.0% 1.5	1.1	0.0% 1.5	1.1 1.3% 1.5	3.1% 1.5 0.1	6.9% 1.5	1.2 11.9% 1.5 0.2	1.3 16.3% 1.5 0.3	1.3 21.3% 1.5 0.4	1.3 25.0% 1.5 0.5	23.1% 1.5 0.5	1.4 20.6% 1.5 0.4	1.5 19.4% 1.5 0.4	1.5 18.1% 1.5 0.4	1.5 16.9% 1.5 0.4	1.6 15.6% 1.5 0.4	1.6 15.0% 1.5 0.4	6.3% 1.5 0.2	3.1% 1.5 0.1	1.8 1.3% 1.5 0.0
Total FX006 injections Growth, タタク		- NM	- NW	· WN	0.1 NM	0.2 157.3%	0.5 126.4%	0.9 77.77	1.2 40.8%	1.6 34.6%	2.0 21.1%	1.9 (4.8%)	1.7 (8.2%)	1.7 (3.3%)	1.6 (3.7%)	1.6 (4.2%)	1.5 (4.7%)	1.5 (1.2%)	0.6 (57.1%)	0.3	0.1 (58.8%)
FX006 Pricing and Revenues																					
FX006 price/injection Price increase, y/y	\$200	\$500	\$500 0.0%	\$500 0.0%	\$500	\$500	\$510 2.0%	\$520 2.0%	\$531 2.0%	\$541 2.0%	\$552		\$574 2.0%	\$586 2.0%	\$598 2.0%	\$609 2.0%	\$622 2.0%	\$634 2.0%	\$647 2.0%	\$660 2.0%	\$673 2.0%
Growth, My	\$0.0	\$0.0 NM	\$0.0 NM	\$0.0 NM	\$42.0 NM	\$108.2 157.3%	\$249.7 130.9%	\$452.8 81.3%	\$650.3 43.6%	\$892.5 37.3%	\$1,102.1 23.5%	\$1,070.0 (2.9%)	\$1,001.6 (6.4%)	\$987.6 (1.4%)	\$969.7 (1.8%)	\$947.5 (2.3%)	\$920.9 (2.8%)	\$927.8 0.8%	\$405.8 (56.3%)	\$212.9 (47.5%)	\$89.4 (58.0%)

HOME STATEMENT					V 1000								
(In MM except per share data)				Mar-14	Jun-14	Sep-14	Dec-14						CAGR (E)
	FY 2011A	FY 2012A	FY 2013A	10A	2QA	30E	4QE	FY 2014E	FY 2015E	FY 2016E	FY 2017E	FY 2018E	14E-17E
FXUUD Kevenues	\$0.0	\$0.0	90.0	0.0\$	90.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$42.0	\$108.2	MIN
Total Revenues	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$42.0	\$108.2	NN
Cost of Products Sold	\$0.0	0.08	0.08	0.0	0.08	0.0	0.08	0.0	0.08	0.0	94.6	\$11.9	VVV
	÷) •	9	·	o ;		9	2	5))))	
S&M	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.2	\$0.2	\$0.4	\$1.9	\$20.6	\$40.6	\$45.4	387.5%
G&A	\$3.0	63.9	26.7	\$2.3	\$2.2	\$2.6	\$2.7	8.08	\$11.7	\$12.8	\$14.1	\$15.5	13.1%
R&U	46.2	0		∆.4.¢	9.00	9.74	o o	\$20.3	446.0	7.1.C¢	438.4	447.3	14.8%
BITDA	(\$11.2)	(\$15.0)		(\$6.4)	(\$2.8)	(\$10.5)	(\$12.7)	(\$35.4)	(\$61.9)	(\$84.5)	(\$22:2)	(893)	NN
Amortization and Depreciation	\$0.1	\$0.0	\$0.1	0.0\$	\$0.0	\$0.0	\$0.0	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	
Operating Income	(\$11.3)	(\$15.0)		(\$6.4)	(\$2.8)	(\$10.5)	(\$12.7)	(\$35.5)	(\$62.1)	(\$84.6)	(\$55.7)	(\$7.0)	NN
Interest expense	\$0.0	\$0.0	(\$0.4)	(\$0.1)	\$0.0	\$0.0	\$0.0	(\$0.1)	\$0.0	\$0.0	\$0.0	\$0.0	
hterestincome	\$0.2	\$0.2	\$0.2	\$0.0	80.0	\$0.1	\$0.1	\$0.2	\$0.2	\$0.3	\$0.2	\$0.3	
Net interest	\$0.2	\$0.2	(\$0.2)	(\$0.1)	\$0.0	\$0.1	\$0.1	\$0.1	\$0.2	\$0.3	\$0.2	\$0.3	
Other	(\$0.3)			(\$0.0)	(\$0.1)	\$0.0	\$0.0	(\$0.1)	\$0.0	\$0.0	\$0.0	\$0.0	
Total other income	(\$0.2)	\$0.0	(\$0.4)	(\$0.1)	(\$0.1)	\$0.1	\$0.1	(\$0.0)	\$0.2	\$0.3	\$0.2	\$0.3	NM
Pretax Income	(\$11.4)	9	•	(\$6.5)	(\$5.9)	(\$10.4)	(\$12.6)	(\$35.5)	(\$61.8)	(\$84.3)	(\$55.4)	(\$6.8)	NN
Income tax provision	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	NN
- tal	(\$11.4)	(\$15.0)		(\$6.5)	(\$5.9)	(\$10.4)	(\$126)	(\$35.5)	(\$61.8)	(\$84.3)	(\$55.4)	(\$6.8)	NN
	(· · · · · · · · · · · · · · · · · · ·	(0:0-0-)		(0:04)	(0:00)	(t.o.)	(0.1	(2:00+)	(2:10*)	(0.104)	(1.000)	(0:0+)	
Shares outstanding (basic)		0.5	0.8	9.7	15.619	15.697	15.776	13.681	18.814	24.3	29.6	30.2	
Shares outstanding (diluted)		0.5	10.6	13.3	15.6	15.7	15.8	15.1	18.8	24.3	29.6	30.2	
Shares outstanding (for EPS)		0.5	0.8	9.7	15.6	15.7	15.8	13.7	18.8	24.3	29.6	30.2	
₽S		(\$27.59)	(\$23.02)	(\$0.86)	(\$0.38)	(\$0.66)	(\$0.80)	(\$2.59)	(\$3.29)	(\$3.47)	(\$1.87)	(\$0.22)	NM
Margin Analysis													
Gross Margin	MN	ΜN	MN	MN	MN	MN	MN	MN	¥	MN	%0′68	%0'68	
S&M as % of sales	ΝN	WN	Ž	ΣN	ZZ	MN	MN	MN	NN	∑Z	96.5%	42.0%	
G&A as % of sales	₽Z	Σ	₹	ΣZ	Z	Ž	₹	Ž	Z	∑Z	33.6%	14.4%	
R&D % sales	∑Z	∑Z	₹	∑Z	∑Z	Z	₹	Ž	Z	Z	91.3%	39.1%	
BITDA margin	Σ	N	ΣZ	∑Z	∑Z	¥	₹	Z	Z	∑Z	(132.1%)	(6.4%)	
Operating margin	ΝN	ΝN	MN	MN	MN	MN	W	MN	Ž	MN	(132.4%)	(6.5%)	
Pre-tax margin	MN	MΝ	¥	WΝ	MΝ	ΣN	ΝN	ΣN	ΝN	ΝN	(131.8%)	(6.3%)	
Statutory tax rate	32.0%	37.0%	37.0%	37.0%	37.0%	37.0%	37.0%	37.0%	37.0%	37.0%	37.0%	37.0%	
AMT tax rate	2.0%	2:0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	
Tax rate, effective	0.0%	%0:0	%0:0	%0:0	%0.0	%0:0	%0:0	%0:0	%0:0	%0:0	%0.0	%0.0	
Net margin	Z Z	Z	Ž	Z	∑ Z	Z	<u>S</u>	Z Z	∑ Z	∑ Z	(131.8%)	(6.3%)	
Year/Year Changes													
FX006 Revenues		NM	N	M	NM	NM	NM	NM	NM	NM	NM	157.3%	
Total Revenues		MN	MM	MN	MM	WN	MN	NM	M	NM	MN	157.3%	
Gross profit		Z	Ž	Z	∑Z	Σ	∑	₹	Z	∑Z	∑Z	157.3%	
S&M		∑Z	₹	∑Z	₹	Z	ΣZ	∑Z	442.9%	983.1%	97.1%	12.0%	
G&A		29.5%	%6.69	%0:02	32.3%	10.0%	100.0%	45.6%	19.6%	10.0%	10.0%	10.0%	
R&D		34.3%	(0.0%)	28.3%	21.0%	198.8%	338.5%	129.1%	91.3%	2.6%	(25.0%)	10.2%	
ВІТОА		33.9%	18.2%	40.5%	25.0%	112.9%	255.9%	%6'66	75.2%	36.4%	(34.3%)	(87.5%)	
Operating income		33.0%	18.3%	40.5%	25.1%	112.6%	254.7%	%9.66 %1.00	75.0%	36.4%	(34.2%)	(87.4%)	
Net income		30.9% NIM	21.4%	40.1%	23.6%	%C:Q01	241.0%	92.1%	76.3%	30.4%	(34.3%)	(%0.70)	
Earnings per snare	MN State of the st	NIN C	(%0.01)	(%c.c8)	(93.7%)	(89.6%)	(82.8%)	(88.7%)	20.7%	9.5%	(45.9%)	(88.0%)	
Source: Wells Fargo Securities, LLC estimates	s and company	epolis											

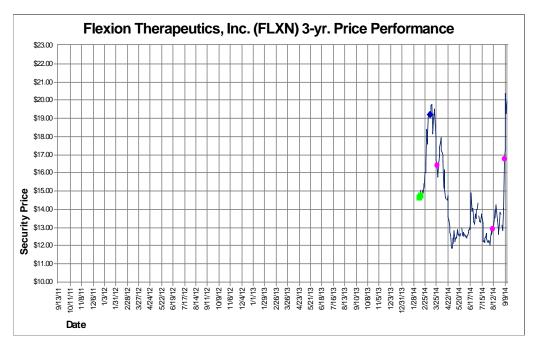
FLXN - BALANCESHEET (In MM except per share data)				Mar-14	2014 Jun-14	14 Sep-14	Dec-14					
	FY 2011A	FY 2012A	FY 2013A	10A	2QA	3QE	4QE	FY 2014E	FY 2015E	FY 2016E	FY 2017E	FY 2018E
Current Assets												
Cash and Equivalents	\$3.4	\$12.8	\$16.2	\$35.8	\$12.0	\$21.9	\$29.0	\$29.0	\$58.5	\$45.7	\$52.2	\$29.5
Restricted Cash and Restricted Cash Equivalents	\$0.0	\$0.0	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1
Marketable securities	\$7.2	\$16.5	\$0.3	\$42.7	\$60.0	\$40.0	\$20.0	\$20.0	\$0.0	\$0.0	\$0.0	\$0.0
Accounts Receivable			\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$6.9	\$17.8
Inventories, net			\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$3.8	\$9.8
Prepaid expenses and other assets	\$0.3	\$0.5	\$1.8	\$0.8	\$0.7	\$1.7	\$1.8	\$1.8	\$2.2	\$2.3	\$2.4	\$3.2
Total Current Assets	\$10.8	\$29.9	\$18.4	\$79.5	\$72.8	\$63.8	\$50.9	\$20.9	\$60.8	\$48.1	\$65.4	\$60.5
Long-term Assets Property and equipment, net	\$0.1	\$0.1	\$0.4	\$0.8	\$0.8	\$0.	\$0.3	80.3	\$0.2	80.1	\$0.4	4.18
Other assets	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Total Assets	\$10.9	\$30.0	\$18.8	\$79.9	\$73.2	\$64.2	\$51.3	\$51.3	\$61.1	\$48.3	\$62.9	\$61.9
LIABILITIES AND SHAREHOLDERS' EQUITY												
Current Liabilities		,	,				,	,	,			,
Accounts payable	\$0.7	\$0.5	\$1.3	\$1.8	\$1.0	\$1.8	\$1.8	\$1.8	\$2.2	\$2.3	\$2.5	\$3.9
Accrued expenses and other current liabilities	\$1.1	\$2.2	\$2.3	\$1.6	\$1.5	\$2.5	\$2.7	\$2.7	\$3.2	\$3.4	\$3.6	\$4.9
Current portion of long-term debt	\$0.0	\$0.0	\$1.5	\$2.0	\$2.0	\$2.0	\$2.0	\$2.0	\$1.5	\$0.0	\$0.0	\$0.0
Total Current Liabilities	\$1.8	\$2.7	\$5.0	\$5.4	\$4.4	\$6.3	\$6.5	\$6.5	\$7.0	\$5.7	\$6.0	\$8.8
Long-term Liabilities												
Long-term debt	\$0.0	\$0.0	\$3.5	\$3.1	\$2.6	\$2.1	\$1.6	\$1.6	\$0.0	\$0.0	\$0.0	\$0.0
Other Long-term Liabilities	\$0.0	\$0.0	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1
Total Long-term Liabilities	\$0.0	\$0.0	\$3.6	\$3.1	\$2.6	\$2.1	\$1.6	\$1.6	\$0.1	\$0.1	\$0.1	\$0.1
Shareholders' Equity												
Preferred Stock	\$41.8	\$74.8	\$74.8	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Common stock	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Additional paid-in capital	\$0.3	\$0.4	\$1.5	\$144.1	\$144.7	\$144.7	\$144.7	\$144.7	\$217.5	\$290.2	\$363.0	\$363.0
Accumulated other comprehensive 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
Deficit accumulated during the development stage	(\$33.0)	(\$48.0)	(\$66.2)	(\$72.7)	(\$78.6)	(\$89.0)	(\$101.6)	(\$101.6)	(\$163.5)	(\$247.8)	(\$303.2)	(\$310.0)
Total Stockholders' Equity	\$9.2	\$27.3	\$10.1	\$71.4	\$66.1270	\$55.7	\$43.1	\$43.1	\$54.1	\$42.5	\$29.8	\$53.0
Total Liabilities & Stockholders' Equity	\$10.9	\$30.0	\$18.8	\$79.9	\$73.2	\$64.2	\$51.3	\$51.3	\$61.1	\$48.3	\$65.9	\$61.9

5

F_XN - CASH FLOW STATEMENT					2014	4						
(In MM except per share data)				Mar-14	Jun-14	Sep-14	Dec-14					
	FY 2011A	FY 2012A	FY 2013A	1QA	20A	3QE	4QE	FY 2014E	FY 2015E	FY 2016E	FY 2017E	FY 2018E
Net Income (Loss)	(\$11.4)	(\$15.0)	(\$18.2)	(\$6.5)	(\$2.9)	(\$10.4)	(\$12.6)	(\$35.5)	(\$61.8)	(\$84.3)	(\$55.4)	(\$6.8)
Adjustments to Net Income												
Depreciation	\$0.1	\$0.0	\$0.1	\$0.0	\$0.0	\$0.0	\$0.0	\$0.1	\$0.1	\$0.1	\$0.1	\$0.1
Stock-based Compensation	\$0.1	\$0.1	\$0.8	\$0.4	\$0.7	\$0.0	\$0.0	\$1.1	\$0.0	\$0.0	\$0.0	\$0.0
Amortization of premium (discount) on marketable set	\$0.1	\$0.1	\$0.1	\$0.0	\$0.1	\$0.0	\$0.0	\$0.1	\$0.0	\$0.0	\$0.0	\$0.0
Loss on disposal of property and equipment	\$0.2	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Other	\$0.0	\$0.0	\$0.0	\$0.0	\$0.7	\$0.0	\$0.0	\$0.7	\$0.0	\$0.0	\$0.0	\$0.0
Changes in operating assets and liabilities			,									
Prepaid Expenses and other assets	\$0.2	(\$0.2)	\$0.0	(\$0.7)	(\$0.5)	(\$1.0)	(\$0.1)	(\$2.3)	ı.	(\$0.1)	(\$0.1)	(\$0.8)
Accounts Payable, accr. Exps., and other curr. liab	\$0.4	\$0.9	(\$0.4)	\$0.2	(\$0.8)	\$1.8	\$0.2	\$1.5	\$1.0	\$0.3	\$0.3	\$2.8
Net Cash From Operations	(\$10.4)	(\$14.0)	(\$17.6)	(\$6.5)	(\$2.8)	(\$9.6)	(\$12.5)	(\$34.3)	(\$61.1)	(\$84.1)	(\$62.9)	(\$21.6)
Contraction of Section 2												
Cash from investing Activities	0	000	3 0 0	0		6	0	(* 00)		6	9	
Purchases of property and equipment	(20.0)	(20.0)	(\$0.4)	(20.0)	(20.0)	\$0.0	\$0.0	(\$0.1)		\$0.0	(\$0.4)	(\$1.1)
Change in restricted cash	\$0.0	\$0.0	(\$0.1)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0		\$0.0	\$0.0	\$0.0
Purchases of marketable securities	(\$16.8)	(\$28.5)	(\$15.0)	(\$42.7)	(\$19.5)	\$0.0	\$0.0	(\$62.2)		\$0.0	\$0.0	\$0.0
Redemption of marketable securities	\$12.8	\$19.0	\$31.1	\$0.3	\$2.1	\$20.0	\$20.0	\$42.4		\$0.0	\$0.0	\$0.0
Other	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0		\$0.0	\$0.0	\$0.0
Cash from Investing Activities	(\$4.1)	(\$9.5)	\$15.6	(\$42.5)	(\$17.4)	\$20.0	\$20.0	(\$19.9)	\$20.0	\$0.0	(\$0.4)	(\$1.1)
: :												
Cash from Financing Activities												
Proceeds from borrow ings under term loan	\$0.0	\$0.0		\$0.0	\$0.0	(\$0.5)	(\$0.5)	(\$1.0)		(\$1.5)	\$0.0	\$0.0
Proceeds from issuance of Series A Ovt Pfd Stock, net	\$13.0	\$13.1		\$0.0	\$0.0	\$0.0	\$0.0	\$0.0		\$0.0	\$0.0	\$0.0
Proceeds from issuance of Series B Cvt Pfd Stock, net	\$0.0	\$19.9	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Proceeds from common stock issuance	\$0.0	\$0.0	L	\$69.5	\$0.0	\$0.0	\$0.0	\$69.5		\$72.8	\$72.8	\$0.0
Proceeds from exercise of stock options	\$0.0	\$0.0	L	\$0.2	\$0.0	\$0.0	\$0.0	\$0.2		\$0.0	\$0.0	\$0.0
Other	\$0.0	(\$0.0)		(\$1.1)	(\$0.7)	\$0.0	\$0.0	(\$1.8)	\$0.0	\$0.0	\$0.0	\$0.0
Cash from financing	\$13.0	\$33.0	\$4.9	\$68.6	(\$0.6)	(\$0.5)	(\$0.5)	\$67.0	•	\$71.3	\$72.8	\$0.0
Increase/(decrease) in cash and cash equivalents	(\$1.5)	\$9.5	\$3.0	\$19.6	(\$23.8)	\$9.9	\$7.0	\$12.8	\$29.5	(\$12.8)	\$6.5	(\$22.6)
Beginning cash balance	\$4.8	\$3.4	\$12.8	\$16.2	\$35.8	\$12.0	\$21.9	\$16.2	\$29.0	\$58.5	\$45.7	\$52.2
Ending cash balance	\$3.4	\$12.8	\$15.8	\$35.8	\$12.0	\$21.9	\$29.0	\$29.0	\$58.5	\$45.7	\$52.2	\$29.5
Average cash balance	\$4.1	\$8.1	\$14.3	\$26.0	\$23.9	\$17.0	\$25.5	\$22.6	\$43.7	\$52.1	\$48.9	\$40.9
Source: Wells Fargo Securities, LLC estimates and company reports. Note: Quarterly cash flow statement historical figures for 1Q-3Q:2013 not available	any reports. I	Vote: Quarterl	y cash flow s	tatement histo	rical figures 1	or 1Q-3Q:201	13 not availat	ile.				

-

Required Disclosures



	Date	Publication Price (\$)	Rating Code	Val. Rng. Low	Val. Rng. High	Close Price (\$)
	2/12/2014		IPO at \$13.00			
	3/10/2014		Faerm			
•	3/10/2014	19.26	1	24.00	26.00	19.22
•	3/26/2014	15.76	1	23.00	25.00	16.43
•	8/8/2014	12.93	1	24.00	26.00	12.95
•	9/8/2014	14.06	1	29.00	31.00	16.79

Source: Wells Fargo Securities, LLC estimates and Reuters data

Symbol Key

- Rating Downgrade
- Rating Upgrade
- Valuation Range Change
- Initiation, Resumption, Drop or Suspend
- Analyst Change

Split Adjustment

Rating Code Key

- Outperform/Buy Suspended Market Perform/Hold NR
 - Not Rated Underperform/Sell No Estimate

Additional Information Available Upon Request

I certify that:

- 1) All views expressed in this research report accurately reflect my personal views about any and all of the subject securities or issuers discussed; and
- 2) No part of my compensation was, is, or will be, directly or indirectly, related to the specific recommendations or views expressed by me in this research report.
- Wells Fargo Securities, LLC maintains a market in the common stock of Flexion Therapeutics, Inc.
- Wells Fargo Securities, LLC or its affiliates managed or comanaged a public offering of securities for Flexion Therapeutics, Inc. within the past 12 months.
- Wells Fargo Securities, LLC or its affiliates intends to seek or expects to receive compensation for investment banking services in the next three months from Flexion Therapeutics, Inc.
- Wells Fargo Securities, LLC or its affiliates received compensation for investment banking services from Flexion Therapeutics, Inc. in the past 12 months.
- Flexion Therapeutics, Inc. currently is, or during the 12-month period preceding the date of distribution of the research report was, a client of Wells Fargo Securities, LLC. Wells Fargo Securities, LLC provided investment banking services to Flexion Therapeutics, Inc.
- Flexion Therapeutics, Inc. currently is, or during the 12-month period preceding the date of distribution of the research report

was, a client of Wells Fargo Securities, LLC. Wells Fargo Securities, LLC provided noninvestment banking securities-related services to Flexion Therapeutics, Inc.

 Wells Fargo Securities, LLC received compensation for products or services other than investment banking services from Flexion Therapeutics, Inc. in the past 12 months.

FLXN: Risks to our valuation pertain to FLXN's ability to successfully develop and commercialize FX006, including product concentration, clinical, regulatory, commercial, intellectual property, and future financing risk.

Wells Fargo Securities, LLC does not compensate its research analysts based on specific investment banking transactions. Wells Fargo Securities, LLC's research analysts receive compensation that is based upon and impacted by the overall profitability and revenue of the firm, which includes, but is not limited to investment banking revenue.

STOCK RATING

1=Outperform: The stock appears attractively valued, and we believe the stock's total return will exceed that of the market over the next 12 months. BUY

2=Market Perform: The stock appears appropriately valued, and we believe the stock's total return will be in line with the market over the next 12 months. HOLD

3=Underperform: The stock appears overvalued, and we believe the stock's total return will be below the market over the next 12 months. SELL

SECTOR RATING

O=Overweight: Industry expected to outperform the relevant broad market benchmark over the next 12 months.

M=Market Weight: Industry expected to perform in-line with the relevant broad market benchmark over the next 12 months.

U=Underweight: Industry expected to underperform the relevant broad market benchmark over the next 12 months.

VOLATILITY RATING

V = A stock is defined as volatile if the stock price has fluctuated by +/-20% or greater in at least 8 of the past 24 months or if the analyst expects significant volatility. All IPO stocks are automatically rated volatile within the first 24 months of trading.

As of: September 17, 2014

400/ C

Equity Research are rated Outperform.	services for 45% of its Equity Research Outperform-rated companies.
48% of companies covered by Wells Fargo Securities, LLC Equity Research are rated Market Perform.	Wells Fargo Securities, LLC has provided investment banking services for 33% of its Equity Research Market Perform-rated

2% of companies covered by Wells Fargo Securities, LLC
Equity Research are rated Underperform.

Wells Fargo Securities, LLC has provided investment banking services for 12% of its Equity Research Underperform-rated companies.

companies.

Important Disclosure for International Clients

EEA – The securities and related financial instruments described herein may not be eligible for sale in all jurisdictions or to certain categories of investors. For recipients in the EEA, this report is distributed by Wells Fargo Securities International Limited ("WFSIL"). WFSIL is a U.K. incorporated investment firm authorized and regulated by the Financial Conduct Authority. For the purposes of Section 21 of the UK Financial Services and Markets Act 2000 ("the Act"), the content of this report has been approved by WFSIL a regulated person under the Act. WFSIL does not deal with retail clients as defined in the Markets in Financial Instruments Directive 2007. The FCA rules made under the Financial Services and Markets Act 2000 for the protection of retail clients will therefore not apply, nor will the Financial Services Compensation Scheme be available. This report is not intended for, and should not be relied upon by, retail clients.

Australia — Wells Fargo Securities, LLC is exempt from the requirements to hold an Australian financial services license in respect of the financial services it provides to wholesale clients in Australia. Wells Fargo Securities, LLC is regulated under U.S. laws which differ from Australian laws. Any offer or documentation provided to Australian recipients by Wells Fargo Securities, LLC in the course of providing the financial services will be prepared in accordance with the laws of the United States and not Australian laws.

Hong Kong – This report is issued and distributed in Hong Kong by Wells Fargo Securities Asia Limited ("WFSAL"), a Hong Kong incorporated investment firm licensed and regulated by the Securities and Futures Commission to carry on types 1, 4, 6 and 9 regulated activities (as defined in the Securities and Futures Ordinance, "the SFO"). This report is not intended for, and should not be relied on by, any person other than professional investors (as defined in the SFO). Any securities and related financial instruments described herein are not intended for sale, nor will be sold, to any person other than professional investors (as defined in the SFO).

Japan — This report is distributed in Japan by Wells Fargo Securities (Japan) Co., Ltd, registered with the Kanto Local Finance Bureau to conduct broking and dealing of type 1 and type 2 financial instruments and agency or intermediary service for entry into investment advisory or discretionary investment contracts. This report is intended for distribution only to professional investors (Tokutei Toushika) and is not intended for, and should not be relied upon by, ordinary customers (Ippan Toushika).

The ratings stated on the document are not provided by rating agencies registered with the Financial Services Agency of Japan (JFSA) but by group companies of JFSA-registered rating agencies. These group companies may include Moody's Investors Services Inc, Standard & Poor's Rating Services and/or Fitch Ratings. Any decisions to invest in securities or transactions should be made after reviewing policies and methodologies used for assigning credit ratings and assumptions, significance and limitations of the credit ratings stated on the respective rating agencies' websites.

About Wells Fargo Securities, LLC

Wells Fargo Securities is the trade name for the capital markets and investment banking services of Wells Fargo & Company and its subsidiaries, including but not limited to Wells Fargo Securities, LLC, a U.S. broker-dealer registered with the U.S. Securities and Exchange Commission and a member of NYSE, FINRA, NFA and SIPC, Wells Fargo Institutional Securities, LLC, a member of FINRA and SIPC, Wells Fargo Prime Services, LLC, a member of FINRA, NFA and SIPC, Wells Fargo Bank, N.A. and Wells Fargo Securities International Limited, authorized and regulated by the Financial Conduct Authority.

Wells Fargo Securities, LLC is a U.S. broker-dealer registered with the U.S. Securities and Exchange Commission and a member of the New York Stock Exchange, the Financial Industry Regulatory Authority and the Securities Investor Protection Corp.

This report is for your information only and is not an offer to sell, or a solicitation of an offer to buy, the securities or instruments named or described in this report. Interested parties are advised to contact the entity with which they deal, or the entity that provided this report to them, if they desire further information. The information in this report has been obtained or derived from sources believed by Wells Fargo Securities, LLC, to be reliable, but Wells Fargo Securities, LLC, does not represent that this information is accurate or complete. Any opinions or estimates contained in this report represent the judgment of Wells Fargo Securities, LLC, at this time, and are subject to change without notice. For the purposes of the U.K. Financial Conduct Authority's rules, this report constitutes impartial investment research. Each of Wells Fargo Securities, LLC, and Wells Fargo Securities International Limited is a separate legal entity and distinct from affiliated banks. Copyright © 2014 Wells Fargo Securities, LLC.

SECURITIES: NOT FDIC-INSURED/NOT BANK-GUARANTEED/MAY LOSE VALUE