Equity Research

Flexion Therapeutics, Inc.

FLXN: Patent Issuance For FX006 Is More Good News

- Summary: On September 9, after market close, FLXN announced the issuance of a composition of matter patent protecting FX006, FLXN's lead product candidate. The patent is No. 8828440, called "Corticosteroids for the Treatment of Joint Pain." This is an important milestone for FX006 development. We think the patent's issuance is not surprising, and the claims are in line with our expectations; however, having the certainty of an issued patent in hand, extending to 2031, is another significant positive for FLXN. This news comes on the heels of the company's September 3 announcement that FX006's development timeline would be accelerated by one year. Please see our notes from September 3 and September 8 discussing the implications of this acceleration and the impact on FLXN's valuation.
- The patent protects for an injectable sustained-release formulation into 2031. The patent describes and claims an injectable formulation comprised of controlled or sustained-release microparticles that contain triamcinolone acetonide (TCA) in a poly(lactic-co-glycolic) acid co-polymer (PLGA) matrix. Protection is afforded into 2031. The company had continued to guide toward receiving patent issuance over the next 6-12 months, potentially into 2015, therefore, this news represents another recent win for the company as the FX006 program progresses.
- Patent perspectives and financial model impact. The details of the patent are consistent with FLXN's and our expectations and reinforce FX006's positioning due to a set of described specifications that are favorable to the company (e.g., attributes such the product's viscosity, microsphere size, and release rate). Not surprisingly, the patent covers a narrower set of claims than the company's initial intent to pursue broader coverage for class B steroids, the class to which TCA belongs. With the class B steroids described but not included in this patent, there remains some degree of risk of a competitor evading FLXN's patents to develop an alternative corticosteroid and/or delivery mechanism, although the PLGA ratio (ratio of lactic acid to glycolic acid) is important to FX006's sustained-release profile. Such an effort by competitors would essentially mean the creation of a competing branded drug (rather than a generic), which would likely necessitate substantial time and investment. We address this risk in our model by assuming the market entry of branded competition in 2024 (and FX006 peak sales in 2023). Additional details are included within this note.
- **Background:** FX006 is FLXN's sustained release, intra-articular injection of TCA, now in Phase 2b development with recently announced plans to advance to Phase 3 in late 2014, for treatment of osteoarthritis (OA) of the knee.

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 09/10/14 unless otherwise stated.

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Outperform / V

Sector: Specialty Pharmaceuticals

Overweight

Company Note

	2013A	2014	E	2015	iΕ
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, NO = Company is on the Priority Stock List

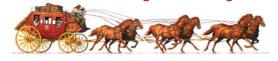
Quarterly 2014 EPS do not add to FY2014 EPS due to change in share counts and February 2014 IPO

Ticker	FLXN
Price (09/09/2014)	\$17.27
52-Week Range:	\$11-21
Shares Outstanding: (MM)	15.6
Market Cap.: (MM)	\$269.4
S&P 500:	1,988.44
Avg. Daily Vol.:	34,291
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

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Together we'll go far



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.

Additional Background on the Patent

The following is a summary of FLXN's recent patent pursuit efforts leading up to the patent issuance.

FLXN initially pursued broad claims but this effort was not accepted by the Patent Office as described in an Office Action issued on September 13, 2013. FLXN was trying to very broadly patent the idea of creating an injectable, slow-release Class B corticosteroid where the slow-release properties come from a matrix structure that is described in the patent. The Patent Office was resisting this broad claim because prior patents had already talked about the idea of creating slow-release Class B corticosteroid using a matrix of this same general structure.

Following the Office Action, FLXN elected to narrow its claims with the most recent patent application and management filed a response to the Office Action in February 2014. In this response, FLXN narrowed this patent to target a specific corticosteroid (not the whole class) and, at that, to also specifically articulate how much of that corticosteroid should be used in combination with the matrix. The claim is thus not a broad sweeping claim for any Class B corticosteroid or for a wide range of molecular weights. Instead, the claim looks like it is very precisely written to cover the compound that FLXN is in fact testing.

What can be expected with subsequent patent efforts? With an original patent application attempting to broadly capture the whole class and now conservatively claiming and capturing exactly what is needed for FX006, FLXN implemented a patent strategy that was not unexpected, in our view. Moving forward, we, along with our patent expert, expect FLXN to continue to pursue other, broader patents, in the hope of making it harder for potential competitors to pursue similar formulations. But, for now, FLXN has patented the formulation that it is studying, and thus (at a minimum) are forcing potential competitors to find their own corticosteroid and/or their own delivery mechanism. Such an effort by competitors would essentially mean the creation of a competing branded drug (rather than a generic), which would likely necessitate substantial time and investment. We address this risk in our model by assuming the market entry of branded competition in 2024 (and FX006 peak sales in 2023).

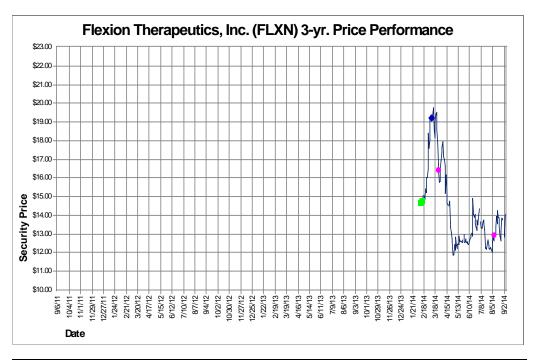
FLXN - Revenue Forecast (In MM except price per injection) US Market	FY 2013A	FY 2014E	FY 2015	FY 2013A FY 2014E FY 2015E FY 2016E	E FY 2017E	E FY 2018E	E FY 2019E	JE FY 2020E)E FY 2021E	IE FY 2022E	E FY 2023E	E FY 2024E	4E FY 2025E	5 <u>E</u> FY 2026 <u>E</u>	SE FY 2027E	TE FY 2028E	FY 2029E	E FY 2030E	E FY 2031E		FY 2032E
Overall Patient Pool Number of patients with knee OA degnosis Growth, y/y	12.0	12.3	3 12.7 % 2.9%	.7 13.1 % 2.9%	.1 13.5 % 2.9%	.5 13.8 % 2.9%	8 14.2 % 2.9%		14.7 15.1 2.9% 2.9%	5.1 15.5 9% 2.9%	.5 16.0 % 2.9%		16.4 16 2.9% 2.8	16.9 17 2.9% 2.9	17.4 17. 2.9% 2.5	17.9 18.4 2.9% 2.9%	4 19.0 % 2.9%		19.5 20.1 2.9% 2.9%	 %	20.7
Number of patients with knee OA and IA steroid Rx Growth, y/y Avg No. of steroid injections/patient Total number of steroid injections	3.0 1.1	3.1 2.9% 1.1 3.4	2.9% 2.9% 1.1 1.1 3.5	2 3.3 % 2.9% 1.1 1.1 5.5 3.6	3 3.4 % 2.9% 1 1.1 6 3.7	2.9% 2.9% 1.1 1.1 7. 3.8	5 3.6 % 2.9% 1 1.1 8 3.9		3.7 3. 2.9% 2.9 1.1 1.1	3.8 3.9 2.9% 2.9% 1.1 1.1 4.1 4.3	2.9% 2.9% 2.9% 2.9% 2.9% 2.9% 2.9% 2.9%		2.9% 2.9 1.1 1	4.2 4.2.9% 2.9% 1.1 1 1 4.7.4 4.7.4	4.4 2.9% 2.59% 1.1 1 1 4.8 4.8	4.5 4.6 2.9% 2.9% 1.1 1.1 4.9 5.1	2.9% 1.1 1.1 5.2	N	4.9 5.0 2.9% 2.9% 1.1 1.1 5.4 5.5		5.2 2.9% 1.1 5.7
Number of patients with knee OA and HA Rx Growth, y/y Avg No. of HA injections/patient Total number of HA injections	1.0	2.9% 1.2	2.9%		2.9% 2.1.2 3.1.3	2.2 2.9% 2.3 1.2 1.2 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	2 1.2 % 2.9% 2 1.2 4 1.4		1.2 1.3 2.9% 2.9% 1.2 1.2 1.5 1.5	.3 1.3 2.9% 2.9% .2 1.2 .5 1.6	.3 1.3 2.9% 2.9% 5.1.2 1.2 1.2 1.2 1.2 1.2 1.6		2.9% 1.2 2.8 1.6 1	1.4 2.9% 1.2 1.7	1.5 2.9% 2.6 1.2 1	1.5 1.5 2.9% 2.9% 1.2 1.2 1.8 1.8	2.9% 2.9% 1.2 1.9	6 1.6 % 2.9% 2 1.2 9 2.0	.6 1.7 2.9% 2.9% 2 1.2 0 2.0		1.7 2.9% 1.2 2.1
Total patents - steroid and HA Growth, yly Total injections - steroid and HA Growth, yly	4.0	4.1 2.9% 4.6 2.9%	2.9% 2.9% 3 4.8 6 2.9%	2 4.4 % 2.9% 8 4.9 % 2.9%	4 4.5 % 2.9% 9 5.0 % 2.9%	.5 4.6 % 2.9% .0 5.2 % 2.9%	6 4.7 % 2.9% 2 5.3 % 2.9%		4.9 5.0 2.9% 2.9% 5.5 5.7 2.9% 2.9%	5.0 5.2 9% 2.9% 5.7 5.8 9% 2.9%	.2 5.3 3% 2.9% .8 6.0 3% 2.9%		5.5 E 2.9% 2.9 6.2 E 2.9% 2.9	5.6 5.2.2.9% 2.6.3 6.3 6.2.9% 2.5.9%	5.8 6 2.9% 2.5 6.5 6 2.9% 2.5	6.0 6.1 2.9% 2.9% 6.7 6.9 2.9% 2.9%	1 6.3 % 2.9% 9 7.1 % 2.9%	3 6.5 % 2.9% 1 7.3 % 2.9%	.5 6.7 % 2.9% .3 7.5 % 2.9%	.7 6.9 % 2.9% .5 7.7 % 2.9%	
EXDOG Market Opportunity Based on steroid injection volumes and FX006 pricing Total injections - steroid FX006 precinjection	3.3	3.4	3.5	5 3.6	6 3.7 0 \$500	7 3.8	8 3.9 0 \$510		4.0 4.1 \$520 \$531	1.1 4.3	.3 4.4 11 \$552		4.5 \$563 \$5	4.7 4 \$574 \$5i	4.8 4 \$586 \$55	4.9 5.1 \$598 \$609	1 5.2	2 5.4 2 \$634	.4 5.5 34 \$647	.5 5.7	
Market opportunity - FX006 Growth, y/y	\$1,650.0	\$1,697.9	9 \$1,747.1 % 2.9%	₹	8 \$1,849.9	.9 \$1,903.5 % 2.9%	5 \$1,997.9 % 5.0%	.9 \$2,097.0 % 5.0%	7.0 \$2,200.9 2% 5.0%	5.9 \$2,310.1 5.0% 5.0%	.1 \$2,424.6 % 5.0%	.6 \$2,544.8 5.0%	1.8 \$2,671.0 0% 5.0%	1.0 \$2,803.4 0% 5.0%	\$2,6	5.0% \$3,088.3	3 \$3,241.4 % 5.0%	4 \$3,402.1 % 5.0%	.1 \$3,570.8 % 5.0%	.8 \$3,747.8 % 5.0%	
FXX006 Penetration and Volumes Number of patients receiving IA steroid Est %penetration of FX006 Est to, of FX006 injections/patient Total no. FX006 injections/patient	3.0	3.1	3.2 % 0.0% 5 1.5	2 3.3 % 0.0% 5 1.5		3.4 3.5 1.3% 3.1% 1.5 1.5 0.1 0.2		3.6 3 6.9% 11. : 1.5 1	3.7 3.8 11.9% 16.3% 1.5 1.5 0.7 0.9	Ň	Ñ		4.1 4.2 23.1% 20.6% 1.5 1.5		4.4 4.19.4% 18:	4.5 4.6 18.1% 16.9% 1.5 1.5 1.2 1.2	5 4.7 % 15.6% 5 1.5	2		5.0 5.2 6.3% 3.1% 1.5 1.5 0.5 0.2	
Number of patients receiving HA Est %penatration of PX006 Est no. of FX006 injections/patient Total no. FX006 injections/patient	0.0%	1.0	_	1.1 1.1 0.0% 0.0% 1.5 1.5		1.1 1.2 7.3% 3.1% 1.5 1.5 0.0		1.2 1 6.9% 11.3 1.5 1	1.2 1.3 11.9% 16.3% 1.5 1.5 0.2 0.3	.3 1.3 3% 21.3% .5 1.5 0.4	Ñ	1.3 1.4 5.0% 23.1% 1.5 1.5 0.5 0.5		1.4 1 20.6% 19. 1.5 1 0.4 0	1.5 1 19.4% 18: 1.5 1 0.4 0	1.5 1.5 18.1% 16.9% 1.5 1.5 0.4 0.4	1.6 75.6% 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	6 1.6 % 15.0% 5 1.5 4 0.4		1.7 1.7 6.3% 3.1% 1.5 1.5 0.2 0.1	
Total FX006 injections Growth, y/y	•	- NM	- NM	- NM	0.1 NM	.1 0.2 W 157.3%	2 0.5 % 126.4%	15 0.9 1% 77.7%	1.9 1.2 7% 40.8%	.2 1.6 3% 34.6%	.6 2.0 3% 21.1%	.0 1.9 % (4.8%)	1.9 1.7 %) (8.2%)	1.7 1.7 %) (3.3%)	1.7 1.6 %) (3.7%)	.6 1.6 %) (4.2%)	5 1.5 (4.7%)	5 1.5 6) (1.2%)	.5 0.6 %) (57.1%)	.6 0.3 %) (48.6%)	დ ⊘
FX006 Pricing and Revenues FX006 price/injection Price increase, Wy	\$200	\$500	\$500 % 0.0%	0 \$500 % 0.0%	% \$500 % 0.0%	0.0% %	0 \$510 % 2.0%		\$520 \$531 2.0% 2.0%	31 \$541 2.0%	41 \$552 2.0% 2.0%		\$563 \$5 2.0% 2.0	\$574 \$51 2.0% 2.0	\$586 \$56 2.0% 2.C	\$598 \$609 2.0% 2.0%	9 \$622 % 2.0%	2 \$634 % 2.0%	34 \$647 9% 2.0%	77 \$660 % 2.0%	9 %
FX006 revenues Growth, y/y	\$0.0	\$0.0 NM	\$0.0 1 NM	0.0 \$0.0	0 \$42.0	.0 \$108.2 W 157.3%	2 \$249.7 % 130.9%	17 \$452.8 3% 81.3%	3% \$650.3	5.3 \$892.5 5% 37.3%	.5 \$1,102.1 3% 23.5%	.1 \$1,070.0	3.0 \$1,001.6 %) (6.4%)	.6 \$987.6 %) (1.4%)	7.6 \$969.7 %) (1.8%)	347.5 %) (2.3%)	\$920.9	9 \$927.8 6) 0.8%	.8 \$405.8 1% (56.3%)	.8 \$212.9 %) (47.5%)	6 0

FLXN - INCOME STATEMENT					2014	4							
(In MM except per share data)				Mar-14	Jun-14	S	Dec-14						CAGR (E)
EVONE Brigarion	FY 2011A	FY 2012A	FY 2013A	10A	2QA	30E	4 QE	FY 2014E	FY 2015E	FY 2016E	FY 2017E	FY 2018E	14E-17E
Total Revenues	0.08	0.08	0.08	80.0	\$0.0	0.00	20.0	200	0.05	0.0%	\$42.0	\$108.2	NM
Along the Production of the Pr	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.04	0.00	9 7 3	\$11 D	
Gross profit	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	0.08	\$0.0	\$37.4	\$96.3	NN
. W	0 0	000	9	000	9	60	\$0 0	£0.	9	\$30.8	\$40 B	6.45.4	387 5%
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	0.00	0.00	0.00	#0.0 #0.0	0.04	20.5	\$0.7	t. 05	6.14	\$420.0	\$14.0	845.4 4.7.7	13.1%
R&D	\$8.2	\$11.1	\$11.1	\$4.2	\$3.6	\$7.8	\$9.8	\$25.3	\$48.5	\$51.2	\$38.4	\$42.3	14.8%
EBITDA	(\$11.2)	(\$15.0)	(\$17.7)	(\$6.4)	(\$5.8)	(\$10.5)	(\$12.7)	(\$35.4)	(\$61.9)	(\$84.5)	(\$55.5)	(\$6.9)	NN
Amortization and Depreciation	\$0.1	\$0.0		\$0.0	\$0.0	\$0.0	\$0.0	\$0.1	\$0.1	\$0.1		\$0.1	
Operating Income	(\$11.3)	(\$15.0)	(\$17.8)	(\$6.4)	(\$5.8)	(\$10.5)	(\$12.7)	(\$35.5)	(\$62.1)	(\$84.6)	(\$55.7)	(\$7.0)	NM
	0 00	9			000		0 0	(F C#)	6	0 00		0 00	
lnterest expense	0.00	0.00	(\$0.4)		0.04	0.04	0.0	(40.1)	0.04	0.0	0.00	0.04	
Interest income	\$0.2	\$0.2	\$0.2	0.0	0.0	£0.1	\$0.1	20.5	\$0.2 \$0.2	€0.3	\$0.5 \$0.0	<u></u>	
Net interest	\$0.2	\$0.2	(\$0.2)		\$0.0	\$0.1	\$0.1	\$0.1	\$0.2 €0.2	£0.3	\$0.2	£0.3	
Other	(\$0.3)	(\$0.2)		(20.0)	(\$0.1)	\$0.0 \$0.0	\$0.0	(\$0.1)	\$0.0	\$0.0	\$0.0	\$0.0	
Total other income	(\$0.2)	\$0.0			(\$0.1)	\$0.1	\$0.1	(20.0)	\$0.2	\$0.3	\$0.2	\$0.3	NN
Pretax Income	(\$11.4)	(\$15.0)		(\$6.5)	(\$2.9)	(\$10.4)	(\$12.6)	(\$35.5)	(\$61.8)	(\$84.3)		(\$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
Nethocome	(\$11.4)	(\$15.0)	(\$18.2)	(\$6.5)	(\$5.9)	(\$10.4)	(\$12.6)	(\$35.5)	(\$61.8)	(\$84.3)		(\$6.8)	NIN
:	•	(2:0)	(=:0:4)	(Cip.)	(0:04)	(· · · · · · · · · · · · · · · · · · ·	() ()	(0:00)	(2::0+)	(0::04)		(0:04)	
Shares outstanding (basic)		0.5	0.8	9.2	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 IPS)		0.5	0.8	7.6	15.6	15.7	15.8	13.7	18.8	24.3	29.6	30.2	
EPS		(\$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	NN	MN	MN	NN	MN	MN	MN	MN	MN	MN	%0'68	%0'68	
S&Mas % of sales	ΝN	ΝZ	WN	ΝN	ΝN	ΝN	ΝN	ΝN	MΖ	MN	%5'96	42.0%	
G&A as % of sales	∑Z	∑Z	ΣZ	₹	∑Z	∑Z	ΣZ	∑Z	Z	∑Z	33.6%	14.4%	
R&D % sales	∑Z	₹	ΣZ	∑Z	∑Z	∑Z	<u>N</u>	Ž	₹	∑Z	91.3%	39.1%	
EBITDA margin	NM	N	N	N	NM	M	NZ.	Z	N	₽	(132.1%)	(6.4%)	
Operating margin	NM	ΜN	NM	NM	NM	MM	MN	MN	NM	MN	(132.4%)	(6.5%)	
Pre-tax margin	ΣZ	₹	ΣZ	Z	ΣZ	ΣZ	ΣZ	Ž	⋛	ΣZ	(131.8%)	(8.3%)	
Statutory tax rate	37.0%	37.0%	37.0%	37.0%	37.0%	37.0%	37.0%	37.0%	37.0%	37.0%	37.0%	37.0%	
AMI 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	Ž	<u>S</u>	Ž	Z Z	<u>S</u>	<u>S</u>	Ž	Ž	<u>S</u>	Z	(131.8%)	(6.3%)	
Year/Year Changes													
FX006 Revenues		∑Z	ΣZ	Z	ΣZ	ΣZ	ΣZ	ΣZ	∑Z	∑Z	∑Z	157.3%	
Total Revenues		NN	MN	N	MN	NN	NN	NIN	NN	MN	MN	157.3%	
Gross profit		NN	MN	ΝZ	ΝN	⊠N	NN.	MN	MN	NN	ΝZ	157.3%	
S&M		∑Z	ΣZ	Z	ΣZ	∑Z	ΣZ	ΣZ	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%	
EBITDA		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	75.0%	36.4%	(34.2%)	(87.4%)	
Net income		30.9%	21.4%	40.1%	23.8%	106.5%	241.6%	95.1%	74.3%	36.4%	(34.3%)	(87.8%)	
Earnings per share		EZ .	(16.6%)	(85.5%)	(93.7%)	(89.6%)	(82.8%)	(88.7%)	79.7%	5.5%	(45.9%)	(88.0%)	
Source: Wells Fargo Securities, LLC estimates and company reports	s and company	reports											

EI XN - BAL ANCESHEET					2014							
(In MM except per share data)	FY 2011A	FY 2012A	FY 2013A	Mar-14 1ΩA	Jun-14 2QA	Sep-14 3QE	Dec-14 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	\$20.9	\$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	\$0.4	\$0.3	80.3	\$0.2	\$0.1	\$0.4	4,5
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	\$65.9	\$61.9
LIABILITIES AND SHAREHOLDERS' EQUITY												
Current Liabilities												
Accounts payable	20.5	\$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		\$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
Total Current Liabilities	\$1.8	\$2.7	\$5.0	\$5.4	\$4.4	\$6.3	\$6.5	\$6.5	\$7.0	\$5.7		\$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
Share holders' 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
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	€9	\$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
Deficit accumulated during the development stage	(\$33.0)	(\$48.0)	(\$66.2)	(\$72.7)	(\$78.6)	(888.0)	(\$101.6)	(\$101.6)	(\$163.5)	(\$247.8)	(\$303.2)	(\$310.0)
Total Stockholders' Equity	\$9.2	\$27.3	\$10.1		\$66.1270	\$55.7	\$43.1	\$43.1	\$54.1	\$42.5	\$59.8	\$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

(In MM except per share data)	FY 2011A	FY 2012A	FY 2013A	<i>Mar-14</i> 10A	Jun-14 20A	Sep-14 3QE	Dec-14 4QE	FY 2014E	FY 2015E	FY 2016E	FY 2017E	FY 2018E
Net Income (Loss)		(\$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 sed	\$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)	(\$0.4)	(\$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)
Cash from Investing Activities												
Purchases of property and equipment	(80.0)	(80.0)	(\$0.4)	(0.08)	(80.0)	80.0	0.08	(\$0.1)	80.0	0.08	(\$0.4)	(\$1.1
Change in restricted cash	0.09	80.0	(\$0.1)	80.0	80.0	0.09	0.05	0.08	0.08	0.08	\$0.0	- C
Purchases of marketable securities	(\$16.8)	(\$28.5)	(\$15.0)	(\$42.7)	(\$19.5)	80.0	0.08	(\$62.2)	80.0	\$0.0	80.0	0.08
Redemption of marketable securities	\$12.8	\$19.0	\$31.1	\$0.3	\$2.1	\$20.0	\$20.0	\$42.4	\$20.0	\$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	\$0.0
Cash from Investing Activities	(\$4.1)	(\$8.5)	\$15.6	(\$42.5)	(\$17.4)	\$20.0	\$20.0	(\$19.9)	\$20.0	\$0.0	(\$0.4)	(\$1.1)
Cash from Einancing Activities												
	6	6	i.	ě	6	í	í	6	3	į	6	6
Proceeds from borrow ings under termioan	0.0\$	\$0.0	0.00	0.0\$	\$0.0	(\$0.5)	(\$0.5)	(0.1%)	(\$2.1)	(\$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	\$0.0	\$0.0
Proceeds from issuance of Series B Ovt 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	\$0.0	\$69.5	\$0.0	\$0.0	\$0.0	\$69.5	\$72.8	\$72.8	\$72.8	\$0.0
Proceeds from exercise of stock options	\$0.0	\$0.0	\$0.0	\$0.2	\$0.0	\$0.0	\$0.0	\$0.2	\$0.0	\$0.0	\$0.0	\$0.0
Other	\$0.0	(\$0.0)	(\$0.1)	(\$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	\$70.7	\$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
A verse coch halance	47.7	48.1	\$143	\$26.0	\$23.0	\$17.0	\$25.5	\$22.6	\$43.7	\$52.1	\$48.9	\$40.5

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

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

- 1 Outperform/Buy SR Suspended 2 Market Perform/Hold NR Not Rated 3 Underperform/Sell NE No Estimate
- _ _

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As of: September 10, 2014

49% of companies covered by Wells Fargo Securities, LLC	Wells Fargo	Securitie	es, LL	C has	provided i	nvestment bankir	ng
Equity Research are rated Outperform.	services for	45% o	f its	Equity	Research	Outperform-rate	ed
	companies.						

48% of companies covered by Wells Fargo Securities, LLC	Wells Fargo Securities, LLC has provided investment banking
Equity Research are rated Market Perform.	services for 32% of its Equity Research Market Perform-rated
	companies.

3% of companies covered by Wells Fargo Securities, LLC	Wells Fargo Securities, LLC has provided investment banking
Equity Research are rated Underperform.	services for 11% of its Equity Research Underperform-rated
	companies

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