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Piper Jaffray & Co.

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Previous

Current

Reason for Report:

Changes

Datina

Change in Price Target

Rating			Overweight
Price Tgt		\$12.00	\$14.00
FY11E Rev (m	nil)		\$123.1
FY12E Rev (m	nil)		\$161.7
FY11E EPS			(\$0.12)
FY12E EPS			\$0.16
Price:			\$10.64
52 Week High	:		\$14.98
52 Week Low:			\$6.88
12-Month Pric	e Target:		\$14.00
Based on 3	3x EV/2012	2 sales	
Shares Out (m	nil):		39.0
Market Cap. (r	nil):		\$415.0
Avg Daily Vol ((000):		143
Book Value/Sh	nare:		\$3.00
Net Cash Per	Share:		\$2.90
Debt to Total C	Capital:		0%
Div (ann):			\$0.00
Est LT EPS G			25%
P/E to LT EPS	Growth (FY11):	NA
	n .		0011010011
Est Next Rep	Date:		03/10/2011
Fiscal Year En			03/10/2011 Dec
•		2011E	
Fiscal Year En	ıd:	2011E \$28.2E	Dec 2012E
Fiscal Year En	2010E		Dec 2012E \$38.4E
Fiscal Year En	2010E \$25.7A	\$28.2E	Dec 2012E \$38.4E
Fiscal Year En Rev (mil) Mar Jun	2010E \$25.7A \$24.5A	\$28.2E \$30.9E	Dec 2012E \$38.4E \$40.3E
Rev (mil) Mar Jun Sep	2010E \$25.7A \$24.5A \$27.1A	\$28.2E \$30.9E \$32.3E	2012E \$38.4E \$40.3E \$43.1E
Rev (mil) Mar Jun Sep Dec	2010E \$25.7A \$24.5A \$27.1A \$25.0E	\$28.2E \$30.9E \$32.3E <u>\$31.7E</u>	2012E \$38.4E \$40.3E \$43.1E \$39.8E
Rev (mil) Mar Jun Sep Dec FY	2010E \$25.7A \$24.5A \$27.1A \$25.0E \$102.3E	\$28.2E \$30.9E \$32.3E <u>\$31.7E</u> \$123.1E	2012E \$38.4E \$40.3E \$43.1E \$39.8E \$161.7E
Rev (mil) Mar Jun Sep Dec FY	2010E \$25.7A \$24.5A \$27.1A \$25.0E \$102.3E	\$28.2E \$30.9E \$32.3E <u>\$31.7E</u> \$123.1E	2012E \$38.4E \$40.3E \$43.1E \$39.8E \$161.7E \$161.7E
Rev (mil) Mar Jun Sep Dec FY CY	2010E \$25.7A \$24.5A \$27.1A \$25.0E \$102.3E \$102.3E	\$28.2E \$30.9E \$32.3E <u>\$31.7E</u> \$123.1E \$123.1E	2012E \$38.4E \$40.3E \$43.1E \$39.8E \$161.7E \$161.7E
Rev (mil) Mar Jun Sep Dec FY CY FY RM CY RM	2010E \$25.7A \$24.5A \$27.1A \$25.0E \$102.3E \$102.3E 4.1x 4.1x	\$28.2E \$30.9E \$32.3E <u>\$31.7E</u> \$123.1E \$123.1E 3.4x 3.4x	2012E \$38.4E \$40.3E \$43.1E \$39.8E \$161.7E \$161.7E
Rev (mil) Mar Jun Sep Dec FY CY FY RM CY RM	2010E \$25.7A \$24.5A \$27.1A \$25.0E \$102.3E \$102.3E 4.1x 4.1x	\$28.2E \$30.9E \$32.3E <u>\$31.7E</u> \$123.1E \$123.1E 3.4x 3.4x 2011E	2012E \$38.4E \$40.3E \$43.1E \$39.8E \$161.7E \$161.7E 2.6x 2.6x 2012E
Rev (mil) Mar Jun Sep Dec FY CY FY RM CY RM EPS Mar	2010E \$25.7A \$24.5A \$27.1A \$25.0E \$102.3E \$102.3E 4.1x 4.1x 2010E (\$0.04)A	\$28.2E \$30.9E \$32.3E \$31.7E \$123.1E \$123.1E 3.4x 3.4x 2011E (\$0.04)E	2012E \$38.4E \$40.3E \$43.1E \$39.8E \$161.7E \$161.7E 2.6x 2.6x 2012E \$0.03E
Rev (mil) Mar Jun Sep Dec FY CY FY RM CY RM EPS Mar Jun	2010E \$25.7A \$24.5A \$27.1A \$25.0E \$102.3E \$102.3E 4.1x 4.1x 2010E (\$0.04)A (\$0.15)A	\$28.2E \$30.9E \$32.3E \$31.7E \$123.1E \$123.1E 3.4x 3.4x 2011E (\$0.04)E	2012E \$38.4E \$40.3E \$43.1E \$39.8E \$161.7E \$161.7E 2.6x 2.6x 2.6x 2012E \$0.03E \$0.02E \$0.07E
Rev (mil) Mar Jun Sep Dec FY CY FY RM CY RM EPS Mar Jun Sep	2010E \$25.7A \$24.5A \$27.1A \$25.0E \$102.3E \$102.3E 4.1x 4.1x 2010E (\$0.04)A (\$0.15)A (\$0.08)A	\$28.2E \$30.9E \$32.3E \$31.7E \$123.1E \$123.1E 3.4x 3.4x 2011E (\$0.04)E (\$0.04)E	2012E \$38.4E \$40.3E \$43.1E \$39.8E \$161.7E \$161.7E 2.6x 2.6x 2.012E \$0.03E \$0.02E \$0.07E \$0.04E
Rev (mil) Mar Jun Sep Dec FY CY FY RM CY RM EPS Mar Jun Sep Dec	2010E \$25.7A \$24.5A \$27.1A \$25.0E \$102.3E \$102.3E 4.1x 4.1x 2010E (\$0.04)A (\$0.15)A (\$0.08)A (\$0.07)E	\$28.2E \$30.9E \$32.3E \$31.7E \$123.1E \$123.1E 3.4x 3.4x 2011E (\$0.04)E (\$0.04)E (\$0.03)E	2012E \$38.4E \$40.3E \$43.1E \$39.8E \$161.7E \$161.7E 2.6x 2.6x 2.012E \$0.03E \$0.02E \$0.07E \$0.04E
Rev (mil) Mar Jun Sep Dec FY CY FY RM CY RM EPS Mar Jun Sep Dec FY	2010E \$25.7A \$24.5A \$27.1A \$25.0E \$102.3E \$102.3E 4.1x 4.1x 2010E (\$0.04)A (\$0.15)A (\$0.08)A (\$0.07)E (\$0.32)E	\$28.2E \$30.9E \$32.3E \$31.7E \$123.1E \$123.1E 3.4x 3.4x 2011E (\$0.04)E (\$0.04)E (\$0.03)E (\$0.01)E (\$0.12)E	2012E \$38.4E \$40.3E \$43.1E \$39.8E \$161.7E \$161.7E 2.6x 2.6x 2.012E \$0.03E \$0.02E \$0.07E \$0.04E \$0.16E

EPS assumes post-IPO share count of 34.2mil basic

/ 39.0mil diluted.

Codexis, Inc. Overweight

(CDXS - \$10.64)

Diversification of Exciting Technology Continues into Water; Maintain OW

CONCLUSION:

We reiterate our Overweight rating on shares of CDXS following an upbeat management presentation and investor meetings at the Piper Jaffray Clean Technology Conference. The company is confident in the progress they are making in their pharmaceutical end markets – consisting of a host of blockbuster drugs to add to their established presence in Lipitor manufacturing – as well as their renewable end markets. We continue to see Codexis as well-positioned to participate in cellulosic biofuels, renewable diesel, and detergent alcohols; management discussed new potential applications in wastewater treatment. We are taking our price target up to \$14 by rolling forward to our 2012 revenue estimates.

- Management continues to be upbeat about prospects in their fuel, chemical, and carbon end markets, and are exploring new opportunities for their technology in wastewater. Codexis discussed potential applications for their enhanced biocatalysts in wastewater treatment. Perhaps at first the biocatalyst will be sold as a viscosity enhancer and could eventually serve to break down more recalcitrant wastewater components in a bioprocess treatment facility. With an already diversified portfolio of opportunities, Management continues to be confident in their progress on fuels (with Shell), in carbon (with Alstom), and in chemicals (which Codexis has said they may break from their traditional asset-light model to take more direct ownership). While we are still awaiting the official endorsement from the Brazilian government of the joint venture between Shell and Cosan, all signs continue to be positive for Codexis.
- The company's pharma platform has a bright future with three key products in the pipeline. The value of Codexis in the pharma space is in delivering cost-saving and waste-reducing process technology to innovation partners such as Merck and others. The drug innovators then split the operational cost savings (which can be as high as 40% reduction in COGS and significantly reduce capital intensity) with Codexis. The products with the most promise are boceprevir and telaprevir (which treat hepatitis C), and Jenuvia (diabetes).
- Maintain Overweight rating; price target goes to \$14 based on our 2012 estimates. Though we believe the distribution of CDXS shares to Maxygen shareholders will create somewhat of an overhang in the near-term, Codexis is well-positioned to participate in a number of large and important end markets and we recommend that investors accumulate shares. Our \$14 trice target is based on an enterprise value multiple of 3x on our 2012 revenue estimate.

INVESTMENT RECOMMENDATION:

The recent pullback in CDXS shares has improved the risk/reward profile and as commercialization catalysts approach, we believe valuations will expand.

RISKS TO ACHIEVEMENT OF TARGET PRICE:

Facility construction delays, reduced regulatory support for biofuels, competing bio-catalysis technologies, a sustained drop in oil prices

COMPANY DESCRIPTION:

Codexis custom-tailors enzymes that enhance the efficiency - and lower the cost - of producing pharmaceuticals, biofuels, and various other bio-based chemicals.

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Codexis

Income Statement

(\$ In Million Except Per Share Data)

Date: 01/13/11 Price: \$10.64

Current disclosure information for this company can be found at: http://www.piperiaffray.com/researchdisclosures

http://www.piperjaffray.com/researchdisclosu	<u>res</u>															
	2010E				2011E					2012						
	1QA	2QA	3QA	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q				
	Mar	June	Sept	Dec	Mar	June	Sept	Dec	Mar	June	Sept	Dec	FY09	FY10E	2011E	2012E
Net Sales	25.7	24.5	27.1	25.0	28.2	30.9	32.3	31.7	38.4	40.3	43.1	39.8	82.9	102.3	123.1	161.7
Cost of Sales	5.2	6.1	8.6	5.2	7.8	9.9	9.7	8.2	13.3	14.6	14.9	11.8	16.7	25.1	35.6	54.6
Gross Profit	20.5	18.4	18.5	19.8	20.4	21.1	22.5	23.5	25.1	25.7	28.3	28.0	66.2	77.2	87.5	107.1
Research & development	13.0	13.0	13.1	13.5	13.5	14.0	14.5	14.5	14.5	15.5	26.3 15.5	16.0	45.9	52.6	56.5	61.5
Operations	2.0	2.0	1.5	1.8	1.5	1.5	2.0	2.0	2.0	2.0	2.5	2.5	8.9	7.3	7.0	9.0
SG&A	6.6	6.7	6.4	7.0	7.5	7.5	7.5	8.0	8.0	8.0	8.0	8.5	29.9	26.7	30.5	32.5
Operating Income from operations	(1.100)	(3.3)	(2.5)	(2.5)	(2.1)	(1.9)	(1.5)	(1.0)	0.6	0.2	2.3	1.0	(18.4)	(9.3)	(6.5)	4.1
Interest Expense, net Other	(0.3)	(0.6)	0.0	-	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	(1.2) (0.6)	(0.9)	1.6	2.0
Total Other Income (loss)	(0.3)	(0.6)	0.0	-	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	(1.9)	(0.9)	1.6	2.0
Pretax Income	(1.4)	(3.9)	(2.4)	(2.5)	(1.7)	(1.5)	(1.1)	(0.6)	1.1	0.7	2.8	1.5	(20.2)	(10.2)	(4.9)	6.1
Tax Provision	0.1	(0.1)	(0.3)	0.2	0.2	0.2	0.2	0.2	 .				(0.1)	(0.2)	0.8	
Net Income	(1.4)	(3.9)	(2.7)	(2.3)	(1.5)	(1.3)	(0.9)	(0.4)	1.1	0.7	2.8	1.5	(20.3)	(10.4)	(4.1)	6.1
Shares Basic	34.2	26.6	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	32.3	34.2	34.2
Shares Diluted (Mils.)	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0
EPS-Reported Diluted	(\$0.04)	(\$0.15)	(\$0.08)	(\$0.07)	(\$0.04)	(\$0.04)	(\$0.03)	(\$0.01)	\$0.03	\$0.02	\$0.07	\$0.04	(\$0.59)	(\$0.32)	(\$0.12)	\$0.16
Depreciation and amortization	1.8	2.2	2.0	2.0	2.4	2.4	2.4	2.4	3.8	3.8	3.8	3.8	6.1	8.0	9.5	15.0
Non-cash stock comp & other	2.0	2.5	2.5	1.5	2.1	2.1	2.1	2.1	2.0	2.0	2.0	2.0	4.9	8.5	8.5	8.0
EBITDA	2.8	1.4	2.0	1.0	2.4	2.6	3.0	3.5	6.4	5.9	8.0	6.7	(7.3)	7.2	11.5	27.1
Margins:																
Gross Margin	79.7%	75.2%	68.4%	79.1%	72.3%	68.1%	69.8%	74.2%	65.4%	63.8%	65.6%	70.3%	79.9%	75.5%	71.1%	66.2%
R&D expense ratio	50.5%	53.1%	48.2%	53.9%	47.8%	45.2%	44.9%	45.8%	37.7%	38.5%	35.9%	40.2%	55.3%	51.4%	45.9%	38.0%
Operations expense ratio	7.8%	8.2%	5.5%	7.2%	5.3%	4.8%	6.2%	6.3%	5.2%	5.0%	5.8%	6.3%	10.7%	7.1%	5.7%	5.6%
SG&A expense ratio	25.7%	27.2%	23.8%	28.0%	26.6%	24.2%	23.2%	25.3%	20.8%	19.9%	18.5%	21.4%	36.0%	26.1%	24.8%	20.1%
EBITDA Margin	10.7%	5.6%	7.5%	4.0%	8.5%	8.3%	9.4%	11.1%	16.6%	14.7%	18.6%	16.9%	-8.8%	7.0%	9.4%	16.8%
Operating Margin	-4.3%	-13.3%	-9.1%	-10.0%	-7.4%	-6.2%	-4.5%	-3.1%	1.6%	0.5%	5.3%	2.5%	-22.2%	-9.1%	-5.3%	2.5%
Pretax Margin	-5.6%	-15.8%	-9.0%	-10.0%	-6.0%	-4.9%	-3.3%	-1.9%	2.9%	1.7%	6.5%	3.7%	-24.4%	-10.0%	-4.0%	3.8%
Net Income Margin	-5.3%	-16.1%	-10.1%	-9.4%	-5.3%	-4.3%	-2.7%	-1.2%	2.9%	1.7%	6.5%	3.7%	-24.5%	-10.2%	-3.3%	3.8%

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Codexis Segment Sales & Profit Analysis

(\$ In Thousands Except Per Share Data)

		2010	E.		2011E				2012	2E.	1						
	1QA	2QA	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q					
	Mar	June	Sept	Dec	Mar	June	Sept	Dec	Mar	June	Sept	Dec		FY09	FY10E	2011E	2012E
n													·				·
Revenue																	
Pharma	6.9	8.5	10.5	6.5	10.4	13.2	13.0	10.9	19.0	20.9	21.2	16.9		20.0	32.5	47.5	77.9
Generic	2.4	4.2	3.2	3.6	4.1	6.4	6.4	6.6	7.0	7.9	8.0	8.2		8.8	13.5	23.4	31.1
Innovator	4.5	4.3	7.4	2.9	6.3	6.8	6.6	4.3	12.0	12.9	13.3	8.7		11.2	19.0	24.1	46.8
Biofuels	16.0	15.5	16.2	18.5	17.0	17.0	18.5	19.5	17.7	17.7	19.2	20.2		62.8	66.2	72.2	74.9
FTE	14.5	14.7	14.7	14.5	15.5	15.5	15.5	15.5	16.2	16.2	16.2	16.2		53.5	58.4	62.2	64.9
Other/Milestones	1.5	0.9	1.5	4.0	1.5	1.5	3.0	4.0	1.5	1.5	3.0	4.0		9.3	7.9	10.0	10.0
Bio-industrials	0.0	0.0	0.0	0.0	0.5	0.5	0.5	1.0	1.0	1.0	2.0	2.0		0.1	0.0	2.5	6.0
Carbon	0.0	0.0	0.0	0.0	0.5	0.5	0.5	1.0	1.0	1.0	2.0	2.0		0.0	0.0	2.5	6.0
Water, 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		0.1	0.0	0.0	0.0
Grants	<u>2.7</u>	0.5	0.4	0.0	0.3	0.3	0.3	0.3	0.7	0.7	0.7	0.7		0.0	3.6	1.0	2.8
TOTAL	25.7	24.5	27.1	25.0	28.2	30.9	32.3	31.7	38.4	40.3	43.1	39.8		82.9	102.3	123.1	161.7
Revenue % Change																	
Pharma	39.4%	82.2%	108.4%	23.4%	50.5%	55.0%	23.2%	66.7%	82.1%	58.6%	63.3%	54.9%			62.6%	46.1%	64.2%
Generic	30.0%	157.4%	50.0%	0.0%	70.0%	50.0%	100.0%	80.0%	70.0%	25.0%	25.0%	25.0%			53.8%	73.5%	33.0%
Innovator	45.0%	41.1%	25.0%	75.0%	40.0%	60.0%	-10.0%	50.0%	90.0%	90.0%	100.0%	100.0%			69.5%	26.6%	94.6%
Biofuels	11.2%	6.6%	7.9%	-1.8%	6.2%	9.9%	14.6%	5.6%	4.0%	4.0%	3.7%	3.5%			5.4%	9.0%	3.8%
FTE	12.2%	8.4%	8.9%	6.8%	6.9%	6.0%	5.9%	7.2%	4.4%	4.4%	4.4%	4.4%			9.0%	6.5%	4.4%
Other/Milestones	2.9%	-16.6%	-1.4%	-24.1%	0.0%	76.3%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%			-15.3%	27.4%	0.0%
Bio-industrials	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a			n/a	n/a	n/a
Grants	n/a	n/a 27.5%	n/a	n/a	n/a 9.8%	n/a	n/a	n/a	n/a 36.2%	n/a 30.2%	n/a 33.6%	n/a			n/a	n/a	n/a 31.3%
Total	32.4%	27.5%	35.1%	3.3%	9.8%	26.4%	19.1%	26.6%	36.2%	30.2%	33.6%	25.6%			23.4%	20.3%	31.3%
Gross Profit																	
Pharma	1.719	2.409	1.985	1.306	2.611	3.288	3.249	2.722	5.704	6.258	6.364	5.059		3.310	7.419	11.869	23.38
Biofuels	16.041	15.504	16.180	18.500	17.039	17.039	18.539	19.539	17.729	17.729	19.229	20.229		62.806	66.225	72.156	74.92
Bio-industrials	0.000	0.000	0.000	0.000	0.500	0.500	0.500	1.000	1.000	1.000	2.000	2.000		0.069	0.000	2.500	6.00
Grants	<u>2.722</u>	0.492	0.379	0.000	0.250	0.250	0.250	0.250	0.700	0.700	<u>0.700</u>	0.700		0.046	3.593	1.000	2.80
TOTAL	20.482	18.405	18.544	19.806	20.400	21.077	22.538	23.511	25.133	25.687	28.293	27.988		66.230	77.237	87.525	107.10
Gross Margins																	
Pharma	24.8%	28.4%	18.8%	20.0%	25.0%	25.0%	25.0%	25.0%	30.0%	30.0%	30.0%	30.0%		16.6%	22.8%	25.0%	30.0%
Biofuels	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a					
Bio-industrials	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a					
Grants	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		70.00	75.50	71.10	66.20/
Total	79.7%	75.2%	68.4%	79.1%	72.3%	68.1%	69.8%	74.2%	65.4%	63.8%	65.6%	70.3%		79.9%	75.5%	71.1%	66.2%

Codexis, Inc.
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Codexis **Balance Sheet**

	FY10E				FY11E				FY12E					Fiscal	Fiscal	Fiscal	Fiscal	Fiscal
(\$ Million)	Q1A	Q2A	Q3A	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		2008	2009E	2010E	2011E	2012E
Cash	29.2	100.3	99.3	73.5	70.9	68.2	66.6	62.9	59.6	57.0	56.6	55.0		37.1	55.6	73.5	62.9	55.0
Other current assets	21.5	14.3	20.5	21.7	25.6	28.5	29.8	33.1	35.8	37.2	38.8	39.7		11.2	11.8	21.7	33.1	39.7
Current Assets	50.7	114.6	119.8	95.1	96.5	96.7	96.5	96.0	95.4	94.2	95.4	94.7		48.3	67.4	95.1	96.0	94.7
Plant/Property/Equipment (Net)	21.3	21.3	21.0	21.0	21.1	21.3	21.9	22.5	28.8	35.0	41.3	47.5		16.0	21.6	21.0	22.5	47.5
Other long-term assets	11.9	7.8	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3		6.5	10.1	7.3	7.3	7.3
TOTAL ASSETS	83.8	143.7	148.1	123.5	124.9	125.2	125.6	125.8	131.5	136.5	144.0	149.5		70.9	99.0	123.5	125.8	149.5
Current liabilities:																		
Notes Payable	_	-	4.0	_	-	_	-	-	-	-	-	_		5.2	7.9	-	_	-
Deferred revenue	9.4	4.6	9.3	9.4	9.6	10.2	10.7	10.2	11.0	11.8	12.7	13.4		10.6	24.7	9.4	10.2	13.4
Other Current Liabilites	28.0	26.3	23.0	23.2	23.8	22.7	21.4	20.4	22.0	23.6	25.4	26.7		26.6	31.5	23.2	20.4	26.7
Total Current Liabilities:	37.4	30.8	36.4	32.6	33.4	32.9	32.1	30.5	33.1	35.4	38.1	40.1		42.4	64.2	32.6	30.5	40.1
Long-Term Debt	_	_	_	_	_	_	_	_	_	_	_	_		8.5	_	_	_	_
Other liabilities	10.9	8.5	7.6	(10.9)	(8.8)	(6.7)	(4.6)	(2.4)	(0.4)	1.6	3.6	5.6		16.4	_	(10.9)	(2.4)	5.6
Total Liabilities	48.3	39.4	43.9	21.7	24.6	26.3	27.5	28.1	32.6	36.9	41.6	45.7		67.3	64.2	21.7	28.1	45.7
Preferred stock	-	-	-	-	-	-	-	=						-	-	=		
Stockholders' equity	35.5	104.3	104.1	101.8	100.3	99.0	98.1	97.7	98.8	99.5	102.3	103.8		3.6	34.8	101.8	97.7	103.8
TOTAL LIABILITIES & S.E.	83.8	143.7	148.1	123.5	124.9	125.2	125.6	125.8	131.5	136.5	144.0	149.5		70.9	99.0	123.5	125.8	149.5

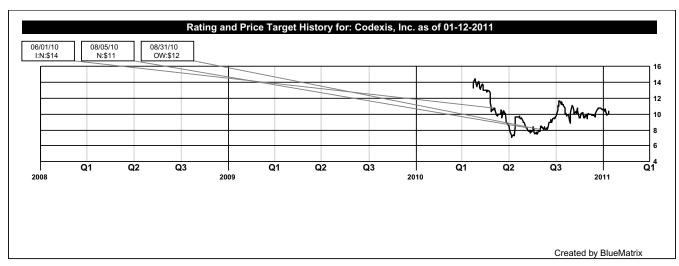
Codexis, Inc.

Codexis Statement of Cash Flow

		FY10	E			FY1	1E			FY1	2E		Fiscal	Fiscal	Fiscal	Fiscal	Fiscal
(\$ Millions)	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	2008	2009	2010E	2011E	2012E
Operating:								•									
Net Income	(1.4)	(3.9)	(2.7)	(2.3)	(1.5)	(1.3)	(0.9)	(0.4)	1.1	0.7	2.8	1.5	(45.1)	(20.3)	(10.4)	(4.1)	6.1
Depreciation/Amortization	1.8	1.9	2.0	2.0	2.4	2.4	2.4	2.4	3.8	3.8	3.8	3.8	4.6	7.8	7.7	9.5	15.0
Share-based compensation	1.7	2.3	2.5	1.5	2.1	2.1	2.1	2.1	2.0	2.0	2.0	2.0	3.5	4.8	8.0	8.5	8.0
Changes in operating assets and liabilities:	(14.1)	(6.9)	0.9	(0.9)	(3.1)	(3.4)	(2.2)	(4.8)	(0.2)	1.0	1.1	1.2	0.8	(1.0)	(21.1)	(13.5)	3.0
Net Cash Flow for Operating Activities	(12.0)	(6.7)	2.7	0.2	(0.1)	(0.2)	1.5	(0.7)	6.7	7.4	9.6	8.4	(36.3)	(8.7)	(15.8)	0.5	32.1
Investing: Purchases of plant, property, equipment	(1.3)	(1.9)	(1.5)	(2.0)	(2.5)	(2.5)	(3.0)	(3.0)	(10.0)	(10.0)	(10.0)	(10.0)	(8.5)	(10.8)	(6.7)	(11.0)	(40.0)
Other	13.6	(39.0)	48.7	-	-	-	-	-	-	-	-	-	15.6	(0.4)	23.3	-	-
Acquisitions	-	-	-	(20.0)	-	-	-	-	-	-	-	-	-	(1.3)	(20.0)	-	
Net Investing Cash Flow	12.3	(40.9)	47.2	(22.0)	(2.5)	(2.5)	(3.0)	(3.0)	(10.0)	(10.0)	(10.0)	(10.0)	7.1	(12.5)	(3.4)	(11.0)	(40.0)
Financing: Net change in long-term debt Issuance of equity/preferred Other	(1.3) - (1.5)	(1.3) 72.7 (1.5)	(1.3) 0.0 (0.8)	(4.0) - -	- - -	(4.3) 0.4	(6.1) - 0.1	(8.0) - (3.7)	- - -	- - -							
Net cash provided by Financing Activities	(2.8)	69.8	(2.0)	(4.0)	-	-	-	-	-	-	-	-	(3.9)	(6.0)	(11.7)	-	-

Codexis, Inc.

Important Research Disclosures



Notes: The boxes on the Rating and Price Target History chart above indicate the date of the Research Note, the rating, and the price target. Each box represents a date on which an analyst made a change to a rating or price target, except for the first box, which may only represent the first Note written during the past three years.

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R: Resuming Coverage

T: Transferring Coverage

D: Discontinuing Coverage

S: Suspending Coverage

OW: Overweight

N: Neutral

UW: Underweight

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N: Neutral

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