

AVEO Pharmaceuticals, Inc.

Suspending Rating and Price Target

Due to J.P. Morgan's involvement in the transaction announced on February 16, 2011, we are suspending our rating and price target for AVEO Pharmaceuticals, Inc. (AVEO). Our prior rating and price target should no longer be relied upon.

AVEO, AVEO US

Price: \$13.88

Biotechnology

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J.P. Morgan Securities LLC

Price Performance



-7.5% -13.6% 48.4%

AVEO Pharmaceuticals, Inc. (AVEO; AVEO US)

	2010A	2011E	2012E
	2010A	ZUITE	2012E
EPS Reported (\$)			
Q1 (Mar)	(2.27)		
Q2 (Jun)	(0.50)		
Q3 (Sep)	(0.60)		
Q4 (Dec)	(0.77)		
FY`´	(2.92)	(3.41)	(3.56)
Source: Company data Plaambara I.D.M		(3.4	1)

Source: Company data, Bloomberg, J.P. Morgan estimates.

Company Data Price (\$) 13.88 Date Of Price 16 Feb 11 52-week Range (\$) 17.93 - 6.01 Fiscal Year End Dec Shares O/S (mn) 6

See page 3 for analyst certification and important disclosures.

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AVEO Pharmaceuticals, Inc.: Summary of Financials

Income Statement - Annual	FY10A	FY11E	FY12E	FY13E	Income Statement - Quarterly	1Q11E	2Q11E	3Q11E	4Q11E
Revenues	36	38	70	138	Revenues	-	_	-	-
Cost of products sold	0	0	8	30	Cost of products sold	-	-	-	-
Gross profit	45	71	118	142	Gross profit	-	-	-	-
SG&A	14	35	55	60	SG&A	-	-	-	-
R&D	91	120	145	150	R&D	-	-	-	-
Operating Income	(69)	(118)	(138)	(102)	Operating income	-	-	-	-
Note: EBITDA	(69)	(118)	(138)	(102)	Note: EBITDA	-	-	-	-
Net interest income / (expense)	(3)	(2)	(2)	(1)	Net interest income / (expense)	-	-	-	-
Other income / (expense)	0	0	0	0	Other income / (expense)	-	-	-	-
Pretax income	(72)	(120)	(139)	(103)	Pretax income	-	-	-	-
Income taxes	0	0	0	0	Income taxes	-	-	-	-
Net income - GAAP	-	-	-	-	Net income - GAAP	-	-	-	-
Net income - recurring	(72)	(120)	(139)	(103)	Net income - recurring	-	-	-	-
Diluted shares outstanding	25	35	39	41	Diluted shares outstanding	-	-	-	-
EPS - excluding non-recurring	(2.92)	(3.41)	(3.56)	(2.53)	EPS - excluding non-recurring	-	-	-	-
EPS - recurring	(2.92)	(3.41)	(3.56)	(2.53)	EPS - recurring	-	-	-	-
Balance Sheet and Cash Flow Data	FY10A	FY11E	FY12E	FY13E	Ratio Analysis	FY10A	FY11E	FY12E	FY13E
Cash and cash equivalents	-	_	-	_	Sales growth	-	-	-	131.1%
Accounts receivable	0	0	0	0	EBIT growth	68.6%	69.5%	17.1%	(26.0%)
Inventories	-	-	-	-	EPS growth	43.5%	16.8%	4.5%	(28.8%)
Other current assets	2	2	2	3					
Current assets	68	28	(5)	(94)	Gross margin	100.0%	100.0%	88.8%	78.4%
PP&E	3	1	(0)	(2)	EBIT margin	(194.1%)	,	(195.8%)	(73.7%)
Total assets	73	31	(3)	(94)	EBITDA margin	(194.1%)	. ,	(195.8%)	(73.7%)
					Tax rate	0.0%	0.0%	0.0%	0.0%
Total debt	12	12	12	12	Net margin	(202.0%)	(318.8%)	(198.0%)	(74.5%)
Total liabilities	64	64	64	64					
Shareholders' equity	23	84	202	236	Debt / EBITDA	-	-	(22.70/)	- (0.50()
Not income (including about a)	(70)	(120)	(120)	(102)	Debt / Capital (book)	55.9%	(61.9%)	(22.7%)	(8.5%)
Net income (including charges)	(72)	(120)	(139)	(103)	Return on assets (ROA)	(98.6%)	(380.9%)	5011.3%	109.8%
D&A	1	(0)	(0)	2	Return on equity (ROE)	-	-	-	-
Change in working capital Other	(0)	(0)	(0)	(0)	Return on invested capital (ROIC)	-	-	-	-
Cash flow from operations	(66)	(110)	(126)	(89)	Enterprise value / sales	2.0	1.9	1.0	0.5
Casil llow from operations	(00)	(110)	(120)	(07)	Enterprise value / EBITDA	2.0	1.7	1.0	0.5
Capex	0	0	0	0	Free cash flow yield	(111.7%)	(186.1%)	(212.3%)	(150.9%)
Free cash flow	(66)	(110)	(126)	(89)	j	(,	(1221113)	(= : = : = ;	(1221113)
Cash flow from investing activities	0	0	0	0					
Cash flow from financing activities	81	70	93	0					
Dividends	-	-	-	-					
Dividend yield	-	-	_	-					

Source: Company reports and J.P. Morgan estimates.

Note: \$ in millions (except per-share data). Fiscal year ends Dec

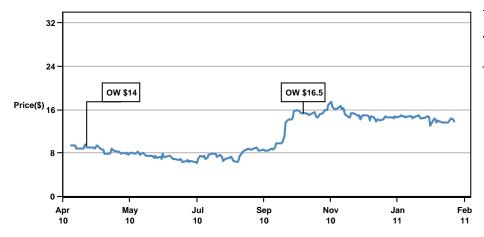
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 agreement outside of Asia with Astellas Pharma Inc. (TSE: 4503.to), to develop and commercialize tivozanib, as announced on
 February 16, 2011.

AVEO Pharmaceuticals, Inc. (AVEO) Price Chart



Date	Rating	Share Price (\$)	Price Target (\$)
21-Apr-10	OW	9.39	14.00
15-Oct-10	OW	15.35	16.50

Source: Bloomberg and J.P. Morgan; price data adjusted for stock splits and dividends. Initiated coverage Apr 21, 2010. This chart shows J.P. Morgan's continuing coverage of this stock; the current analyst may or may not have covered it over the entire period.

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	(buy)	(hold)	(sell)
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IB clients*	53%	50%	38%
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"Other Disclosures" last revised January 8, 2011.

North America Equity Research 17 February 2011

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