

# Oramed Pharmaceuticals Inc. (ORMP - \$7.21\*)

Healthcare: Specialty Pharmaceuticals Buy; \$20.00 PT; \$104.2M Market Cap

Company Update Tuesday, April 17, 2018

# Revenue/EPS for 2Q18 in Line/Beat Estimates; Time Line Moves Out Slightly, but Numerous Catalysts Expected in C2Q18—Maintaining Buy, \$20 PT

Andrew D'Silva 818-746-9523

\$ in millions.

adsilva@brileyfbr.com

adsiiva@brileyit							
ST	OCK DA	TA					
Market Cap (mil) 52-Week Range 3-Month ADTV Shares Outstanding Dividend Yield Float (%) Short Interest Beta Enterprise Val. (mil)	\$104.2 \$6.13 - \$11.34 27,058 14.4 0.00% 69.9 145,286 1.16 \$66.2						
Fiscal Year-End			August				
EARI	NINGS [	DATA					
EPS (Pro Forma)	2017A	2018E	2019E				
1Q	\$(0.20)	\$(0.18)A	_				
2Q	\$(0.24)		_				
3Q	\$(0.15)	\$(0.31) \$(0.33)	_				
4Q FY	\$(0.20)	\$(0.33) \$(1.02)	\$(1.52				
P/E	(۱۳۶۵) NM		3(1.52) NN				
FINA	NCIAL I	DATA					
FY	2017A	2018E	2019				
Rev. (mil)	\$2.5	\$2.5	\$6.				
BALAN	CE SHEE	T DATA					
			2Q18				
Cash & Equivalents			\$38.0				
Current Assets			\$21.1				
Total Assets			\$38.3				
Total Liabilities			\$17.8				
Accounts Payable Total Debt			\$2.2 \$0.0				
Shareholders' Equity	v		\$20.5				
siloideid Equit	,		Ψ=0.5				

#### **Summary and Recommendation**

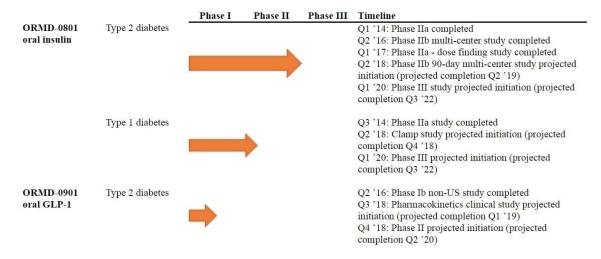
Oramed Pharmaceuticals (ORMP) filed its 10-Q for 2Q18 (February quarter) on Monday, 4/9. The company does not host a conference call. ORMP's top-line/EPS/adj. EBITDA loss came in at \$0.6M/(\$0.20)/\$2.8M, compared to our/consensus' estimates of \$0.6M/(\$0.28)/\$3.9M and \$0.6M/(\$0.30)/\$3.9M, respectively. Revenues were tied to milestone payments received through ORMP's out-license agreement with Hefei Tianhui Incubator of Technologies, amortized through June 2023. ORMP's EPS and adj. EBITDA beats were primarily due to lower R&D expense and higher stock-based compensation than our estimates called for. Meanwhile, the company remains well capitalized to meet its near-term objectives and exited the quarter with \$38M in cash/investments, no debt, and a strong current ratio of 4.5:1.0. Furthermore, subsequent to the end of the quarter, ORMP utilized its ongoing ATM program to issue 35k shares, through which it raised \$243k in net proceeds. Meanwhile, ORMP updated the time line for its various clinical milestones, moving the timing out slightly; however, these changes are not impacting our commercialization projections, as we conservatively modeled delays. We continue to believe the company's product pipeline offers a superior risk/reward profile, given that its previous trials have been favorable and demonstrate clinical benefit, thus far, positioning the company to introduce potentially "game-changing" offerings to diabetes patients. ORMP's candidates open the door to multi-billion-dollar market opportunities, which makes ORMP a prime candidate for lucrative marketing partnerships with large diabetes-focused pharmaceutical companies while positioning the enterprise as a palatable acquisition target. Thus, we are maintaining our Buy rating and \$20 price target.

#### **Key Points**

- Update on time line for lead candidates. ORMP now expects to commence a six-patient clamp study for type 1 diabetes (T1D) with ORMD-0801 in C2Q18 to quantify insulin absorption, in order to measure patient insulin sensitivity and how well patients metabolize glucose. During the same quarter, ORMP is also expected to initiate a 90-day Phase IIb dosing study with ~240 type 2 diabetes (T2D) patients to assess safety and evaluate the effect of ORMD-0801 on HbA1c levels, which is the primary registrational endpoint for the FDA. Both studies were originally expected to commence in C1Q18. As a result, the clamp study is expected to be completed C4Q18, a quarter later than previously anticipated, while the dosing study is still slated to finish by C2Q19. ORMP now anticipates being able to start its Phase III trials for ORMD-0801 for T1D and T2D in C1Q20, versus C4Q19 previously. The Phase III trials are projected to be completed by C3Q22, compared to C2Q21 previously, which, if successful, would position ORMD-0801 for approval in CY23 or CY24 for both T1D and T2D. Meanwhile, ORMP is also expected to file an IND and commence a small PK study for ORMD-0901 during C3Q18, previously scheduled to commence during C1Q18. As a result, the PK study is expected to be completed in C1Q19, versus C3Q18, and should be followed by a large Phase II study in the fourth quarter of this calendar year. Exhibit 1 provides clarification on the expected timing of ORMP's primary candidates.
- Revised estimates. Due to ORMP's 10-Q, we slightly modify our FY18 estimates and take our top-line/EPS/adj. EBITDA loss from \$2.5M/(\$1.10)/\$15.1M, to \$2.5M/(\$1.02)/\$14.0M. Meanwhile, our FY19–FY25 estimates are only seeing de minimis changes at this time.

#### **ORMP Candidates' Time Line**

The table below gives an overview of our primary product pipeline (calendar quarters):



Source: Company reports

#### **Valuation**

We establish our \$20.00 price target by assigning a 7x EV/sales multiple to our FY25 revenue estimate of \$201.3M, discounted back to FY19 at 15% annually. We further apply a 50% PoS to account for risks associated with obtaining regulatory approval. Our valuation also factors in diluted shares increasing from 14.4M in 2Q18 to 24.0M in FY25, primarily reflecting expected additional capital raises. We believe an EV/ sales methodology is most appropriate for ORMP, as the company's primary focus is to continue to work through the regulatory process to obtain approval for ORMD-0801 and ORMD-0901 and further advance its pipeline while looking for strategic partnerships. Furthermore, we believe our EV/sales multiple is justified, as specialty pharmaceutical companies routinely trade between ~5x and 10x EV/sales—and sometimes much higher—and our multiple is in line with other companies in our coverage universe.

### **Risks**

Regulatory risk. There is a risk that the company will be unable to receive regulatory approvals or will experience delays in receiving approval. Additionally, the company must obtain several foreign regulatory approvals to be able to sell products internationally.

Clinical risk. The development of clinical drug candidates is inherently risky and may never lead to marketable products. ORMP's lead drug candidate, ORMD-0801, is in clinical development and depends on third-party suppliers for raw materials. As the company does not control these parties, it is not able to guarantee that the clinical operations will be performed in a timely and adequate manner.

Brutal competition. There are many larger companies that focus on ORMP's markets. These companies could develop new, more effective offerings that could decrease the company's ability to obtain market share or establish strategic partnerships.

Financial risk. ORMP is currently developing several clinical candidates and may need additional capital in the future to continue research and development programs and for the commercialization of its products.

Liquidity risk. The company has a relatively small float and a relatively small market cap. Investors could potentially be at risk of finding a liquid market to buy or sell shares.

Manufacturing risk. ORMP may be unable to manufacture or contract with third parties for the manufacture of insulin-based applications and/or other orally digestible drugs.

# Oramed Pharmaceuticals Inc. (ORMP)

FYE: August

Income Statement (\$000s except per share data	2016A	1Q17A	2Q17A	3Q17A	4Q17A	2017A	1Q18A	2Q18A	3Q18E	4Q18E	2018E	2019E	2020E	2021E	2022E	2023E	2024E	2025E
	Aug	Nov	Feb	May	Aug	Aug	Nov	Feb	May	Aug	Aug	Aug	Aug	Aug	Aug	Aug	Aug	Aug
Revenues	641	610	611	617	618	2,456	611	604	618	618	2,451	6,472	16,472	16,472	16,472	16,472	62,500	201,250
																		1
Cost of revenues	490	187	0	0	0	<u>187</u>	<u>0</u>	0	0	0	0	809	0	1,730	0	0	0	<u>0</u>
Gross Profit	151	423	611	617	618	2,269	611	604	618	618	2,451	5,663	16,472	14,742	16,472	16,472	62,500	201,250
Gross Margin	23.6%	69.3%	100.0%	100.0%	100.0%	92.4%	100.0%	100.0%	100.0%	100.0%	100.0%	87.5%	100.0%	89.5%	100.0%	100.0%	100.0%	100.0%
																		1
Operating expense	7 700	0.050	0.405	0.007	0.500	40.004	0.007	0.704	0.000	4.000	40.454	00.000	40.000	40.000	00.000	00.000	00 000	00.000
Research and development	7,709 2.452	2,353	3,125	2,267	2,536	10,281	2,327	2,724	3,900	4,200	13,151	22,000	40,000	40,000 10.000	30,000	30,000	32,000	32,000 12,734
General and administrative Total operating expense	2.452 10,161	468 2,821	851 3,976	505 2,772	935 <b>3,471</b>	2.759	1.016	991 3,715	1.250 5,150	1.300 <b>5,500</b>	4.557 17,708	6.000 <b>28,000</b>	8.000 <b>48,000</b>	50,000	11.000 <b>41,000</b>	11.550 <b>41,550</b>	12.128 <b>44,128</b>	44,734
		3,008	3,976	2,772	3,471	13,040 13,227	3,343 3,343	3,715	5,150	5,500		28,809	48,000	51,730	41,000	41,550	44,128 44,128	44,734
Total expense	10,651 (10,010)	(2,398)	(3,365)	(2,155)	(2,853)	(10,771)	(2,732)	(3,111)	(4,532)	(4,882)	17,708 (15,257)	(22,337)	(31,528)	(35,258)	(24,528)	(25,078)	18,373	156,516
Operating income	(10,010)	(2,390)	(3,303)	(2,155)	(2,053)	(10,771)	(2,732)	(3,111)	(4,532)	(4,002)	(15,257)	(22,337)	(31,526)	(35,256)	(24,526)	(25,076)	10,3/3	150,510
Other income (expense)																		ı
Financial income (expense)	381	162	182	190	157	691	201	195	114	99	609	418	951	690	957	524	188	973
Total other income (expense)	381	162	182	190	157	691	201	195	114	99	609	418	951	690	957	524	188	973
Total other moonie (expense)		102	.02	150		03.	201	100		33	003	4.0	30.	050	301	52-7	100	3.0
Earnings before income tax	(9,629)	(2,236)	(3,183)	(1,965)	(2,696)	(10,080)	(2,531)	(2,916)	(4,418)	(4,783)	(14,648)	(21,919)	(30,577)	(34,567)	(23,571)	(24,554)	18,560	157,489
Income tax (recovery) expense	1,335	400	0	0	(=,===)	400	(=,==:)	(=,0.0)	0	( ,, , , , ,	(11,010)	(=1,010)	(00,011)	(0.,001)	(==,=: :)	(= 1,00 1)	0	15,749
Net income (loss)	(10,964)	(2,636)	(3,183)	(1,965)	(2,696)	(10,480)	(2,531)	(2,916)	(4,418)	(4,783)	(14,648)	(21,919)	(30,577)	(34,567)	(23,571)	(24,554)	18,560	141,740
not moome (1999)	(10,001)	(=,000)	(0,.00)	(1,000)	(2,000)	(10,100)	(=,00.)	(=,0.0)	( ., ,	( .,. 00)	(1.,0.0)	(=1,010)	(00,011)	(0.,00.)	(20,01.)	(= 1,00 .)	.0,000	,
Net income (loss)	(10,964)	(2,636)	(3,183)	(1,965)	(2,696)	(10,480)	(2,531)	(2,916)	(4,418)	(4,783)	(14,648)	(21,919)	(30,577)	(34,567)	(23,571)	(24,554)	18,560	141,740
Unrealized gain (loss) on available for sale securities	(452)	(63)	168	286	(96)	295	326	(414)	0	Ó	(88)	Ó	ó	Ó	Ó	Ó	0	0
Comprehensive income (loss)	(11,416)	(2,699)	(3,015)	(1,679)	(2,792)	(10,185)	(2,205)	(3,330)	(4,418)	(4,783)	(14,736)	(21,919)	(30,577)	(34,567)	(23,571)	(24,554)	18,560	141,740
, , , , , , , , , , , , , , , , , , , ,	, , ,	( , ,	(-,,	,	( , - ,	( .,,	( ,,	(-,,	., .,	( ,,	, , ,	, , , ,	(,- ,	(- , ,	( -,- ,	, , , , ,	.,	·
Diluted EPS	(0.87)	(0.20)	(0.24)	(0.15)	(0.20)	(0.79)	(0.18)	(0.20)	(0.31)	(0.33)	(1.02)	(1.52)	(2.08)	(2.08)	(1.07)	(1.10)	0.78	5.91
Diluted share count	12,624	13,206	13,280	13,301	13,451	13,309	14,239	14,446	14,456	14,461	14,400	14,466	14,666	16,616	22,066	22,266	23,766	23,966
Tax rate	-14%	-18%	0%	0%	0%	-4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%
Adjusted EBITDA																		
Operating income	(10,010)	(2,398)	(3,365)	(2,155)	(2,853)	(10,771)	(2,732)	(3,111)	(4,532)	(4,882)	(15,257)	(22,337)	(31,528)	(35,258)	(24,528)	(25,078)	18,373	156,516
Depreciation and amortization	4	1_	1	<u>2</u>	1	<u>5</u>	1	<u>2</u>	<u>2</u>	2	7	7	7	7	7	6	6	6
EBITDA	(10,006)	(2,397)	(3,364)	(2,153)	(2,852)	(10,766)	(2,731)	(3,109)	(4,530)	(4,880)	(15,250)	(22,330)	(31,521)	(35,251)	(24,521)	(25,072)	18,379	156,522
Stock based compensation	735	175_	351	<u>167</u>	954	1.647	548	<u>351</u>	200	200	1.299	1.600	2.000	3.000	4.000	5.000	6.000	8.000
Adjusted EBITDA	(9,271)	(2,222)	(3,013)	(1,986)	(1,898)	(9,119)	(2,183)	(2,758)	(4,330)	(4,680)	(13,951)	(20,730)	(29,521)	(32,251)	(20,521)	(20,072)	24,379	164,522
FCF	4,646	1,498	(2,927)	(2,359)	(2,050)	(5,838)	(2,728)	(3,479)	166	(1,907)	(7,948)	(2,366)	54,954	(48,037)	(36,041)	(36,024)	14,562	139,742
Selected Financial Information																		1
Price	7.21	7.21	7.21	7.21	7.21	7.21	7.21	7.21	7.21	7.21	7.21	7.21	7.21	7.21	7.21	7.21	7.21	7.21
Market cap	91,022	95,215	95,747	95,900	96,980	95,961	102.666	104,155	104,227	104,263	103,827	104,302	105,741	119,800	159,095	160,537	171,352	172,794
Cash & investments	42,589	44,456	41,641	39,619	38,505	38,505	41,350	37,997	33,163	27,963	27,963	21,176	76,130	93,193	57,152	21,129	35,691	175,434
Debt, short and long-term	42,369	44,450	41,041	0 0 0 0	00,000	30,505	41,330	0 (37,997	03,103	21,903	21,903	21,170	70,130	93,193	01,102	21,129	33,081	173,434
Enterprise value	48,433	50,759	54,106	56,281	58,475	57,456	61,316	66,158	71,064	76,299	75,864	83,126	29,611	26,607	101,942	139,408	135,660	(2,640)
Revenue LTM	46,433 641	1,251	1,737	2,191	2,456	2,456	2,457	2,450	2,451	2,451	2,451	6,472	16,472	16,472	16,472	16,472	62,500	201,250
Adjusted EBITDA LTM	(9,271)	(9,390)	(10,491)	(10,695)	(9,119)	(9,119)	(9,080)	(8,825)	(11,169)	(13,951)	(13,951)	(20,730)		(32,251)	(20,521)	(20,072)	24,379	164,522
EV/Sales	(9,271) 75.6	(9,390)	31.1	(10,695)	(9,119)	(9,119)	(9,080)	(8,825)	(11,169)	(13,951)	(13,951)	(20,730)	(29,521) 1.8	(32,251)	(20,521)	(20,072)	24,379 2.2	
EV/Sales EV/EBITDA	(5.2)	(5.4)	(5.2)	(5.3)	(6.4)		(6.8)		(6.4)	-	(5.4)	(4.0)	(1.0)	(0.8)	-	(6.9)	2.2 5.6	(0.0) (0.0)
EVEDITUA	(5.2)	(5.4)	(5.2)	(5.3)	(0.4)	(6.3)	(6.0)	(7.5)	(0.4)	(5.5)	(5.4)	(4.0)	(1.0)	(0.8)	(5.0)	(0.9)	შ.ნ	(0.0)
Y-O-Y revenue growth	nmf	nmf	389%	279%	75%	283%	0%	-1%	0%	0%	0%	164%	155%	0%	0%	0%	279%	222%
*Source: Company filings & B. Dilay EBD. Inc. actimates			00070	_,,,,,	1070	_0070	070	170	0 70	0 70	0 70	10470	10070	0 70	0 70	070	21070	_LL /0

\*Source: Company filings & B. Riley FBR, Inc. estimates

# Oramed Pharmaceuticals Inc. (ORMP)

FYE: August

Common Size (as percentage of net revenues)	2016A	1Q17A	2Q17A	3Q17A	4Q17A	2017A	1Q18A	2Q18A	3Q18E	4Q18E	2018E	2019E	2020E	2021E	2022E	2023E	2024E	2025E
	Aug	Nov	Feb	May	Aug	Aug	Nov	Feb	May	Aug	Aug	Aug	Aug	Aug	Aug	Aug	Aug	Aug
Revenues	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Cost of revenues	76% <b>24%</b>	31%	0%	0%	0%	8%	0%	0%	0%	0%	0%	13%	0%	11%	0%	0%	0%	0%
Gross Profit	24%	69%	100%	100%	100%	92%	100%	100%	100%	100%	100%	88%	100%	90%	100%	100%	100%	100%
Operating expense																		
Research and development	1203%	386%	511%	367%	410%	419%	381%	451%	631%	680%	537%	340%	243%	243%	182%	182%	51%	16%
General and administrative	383%	77%	139%	82%	151%	112%	<u>166%</u>	164%	202%	210%	186%	93%	49%	61%	67%	70% 252%	19%	<u>6%</u>
Total operating expense	<u>1585%</u>	462%	<u>651%</u>	449%	562%	<u>531%</u>	<u>547%</u>	<u>615%</u>	833%	890%	722%	433%	<b>291%</b>	304%	249%	252%	19% 71% 71% 29%	22%
Total expense	1662%	<u>493%</u>	<u>651%</u>	449%	<u>562%</u> -462%	539%	<u>547%</u>	<u>615%</u>	833%	890%	<u>722%</u> -622%	445%	<u>291%</u>	<u>314%</u> -214%	249%	252%	71%	<u>22%</u> 78%
Operating income	-1562%	-393%	-551%	-349%	-462%	-439%	-447%	-515%	-733%	-790%	-622%	-345%	-191%	-214%	-149%	-152%	29%	78%
Other income (expense)																		
Financial income (expense)	<u>59%</u>	27%	30%	31%	25%	28%	33%	32%	18%	16% 16%	25% <b>25%</b>	6%	6%	4%	6%	3%	0%	0%
Total other income (expense)	59%	27%	30%	31%	25%	28%	33%	32%	18%	16%	25%	6%	6%	4%	6%	3%	0%	0%
Earnings before income tax	-1502%	-367%	-521%	-318%	-436%	-410%	-414%	-483%	-715%	-774%	-598%	-339%	-186%	-210%	-143%	-149%	30%	78%
Income tax (recovery) expense	208%	66%	0%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%
Net income (loss)	-1710%	-432%	-521%	-318%	-436%	-427%	-414%	-483%	-715%	-774%	-598%	-339%	-186%	-210%	-143%	-149%	30%	70%
Net income (loss)	-1710%	-432%	-521%	-318%	-436%	-427%	-414%	-483%	-715%	-774%	-598%	-339%	-186%	-210%	-143%	-149%	30%	70%
Unrealized gain (loss) on available for sale securities	<u>-71%</u>	<u>-10%</u>	27%	46%	<u>-16%</u> - <b>452%</b>	<u>12%</u> <b>-415%</b>	53%	-69%	0%	0%	-4%	0%	0%	0%	0%	0%	<u>0%</u> <b>30%</b>	0%
Comprehensive income (loss)	-1781%	-442%	-493%	-272%	-452%	-415%	-361%	-551%	-715%	-774%	-601%	-339%	-186%	-210%	-143%	-149%	30%	70%
Adjusted EBITDA																		
Operating income	-1562%	-393%	-551%	-349%	-462%	-439%	-447%	-515%	-733%	-790%	-622%	-345%	-191%	-214%	-149%	-152%	29%	78%
Depreciation and amortization	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
EBITDA	-1561%	-393%	-551%	-349%	-461%	-438%	-447%	-515%	-733%	-790%	-622%	-345%	-191%	-214%	-149%	-152%	29%	78%
Stock based compensation	115%	29%	57%	27%	154%	67%	90%	58%	32%	32%	53%	25%	12%	18%	24%	30%	10% 39%	4%
Adjusted EBITDA	-1446%	-364%	-493%	-322%	-307%	-371%	-357%	-457%	-701%	-757%	-569%	-320%	-179%	-196%	-125%	-122%	39%	82%

\*Source: Company filings & B. Riley FBR, Inc. estimates

# Oramed Pharmaceuticals Inc. (ORMP)

FYE: August

Balance Sheet (\$000s except per share data	2016A	1Q17A	2Q17A	3Q17A	4Q17A	2017A	1Q18A	2Q18A	3Q18E	4Q18E	2018E	2019E	2020E	2021E	2022E	2023E	2024E	2025E
	Aug	Nov	Feb	May	Aug	Aug	Nov	Feb	May	Aug	Aug	Aug	Aug	Aug	Aug	Aug	Aug	Aug
<u>Assets</u>																		
Cash & cash equivalents	3,907	2,290	1,452	1,733	3,969	3,969	1,258	3,295	3,461	1,554	1,554	1,688	56,642	73,705	37,664	1,641	16,203	155,946
Total cash	3,907	2,290	1,452	1,733	3,969	3,969	1,258	3,295	3,461	1,554	1,554	1,688	56,642	73,705	37,664	1,641	16,203	155,946
Short-term deposits	24,254	24,069	24,554	21,400	13,293	13,293	14,992	14,379	9,379	6,086	6,086	4,387	4,387	4,387	4,387	4,387	4,387	4,387
Marketable securities	2,855	3,690	3,607	3,072	2,860	2,860	2,722	3,229	3,229	3,229	3,229	507	507	507	507	507	507	507
Restricted cash	16	16	16	16	16	16	0	0	0	0	0	0	0	0	0	0	0	0
Prepaid expenses and other current assets	198	430	151	127	159	159	163	224	224	224	224	224	224	224	224	224	224	224
Total current assets	31,230	30,495	29,780	26,348	20,297	20,297	19,135	21,127	16,293	11,093	11,093	6,806	61,760	78,823	42,782	6,759	21,321	161,064
Long-term deposits and investment	11,043	14,057	11,005	12,005	16,232	16,232	17,780	13,788	13,788	13,788	13,788	13,788	13,788	13,788	13,788	13,788	13,788	13,788
Marketable securities	530	350	1,023	1,409	2,151	2,151	4,598	3,306	3,306	3,306	3,306	806	806	806	806	806	806	806
Amounts funded in respect of employee rights upon retirement	11	11	12	13	14	14	14	15	15	15	15	15	15	15	15	15	15	15
Property and equipment	16	15	<u>16</u>	17	18	18	17	18	<u>16</u>	15	15	12	9	6	3	1	(1)	(3)
Total assets	42,830	44,928	41,836	39,792	38,712	38,712	41,544	38,254	33,418	28,217	28,217	21,427	76,377	93,438	57,395	21,369	35,929	175,669
Liabilities																		
Accounts payable and accrued expenses	1,411	2,237	2,424	2,526	2,716	2,716	2,599	2,156	2,156	2,156	2,156	2,156	2,156	2,156	2,156	2,156	2,156	2,156
Deferred revenue	2.162	2,450	2,449	2,449	2,449	2,449	2,449	2,449	2,449	2,449	2,449	2,449	2,449	2,449	2,449	2,449	2,449	2,449
Payable to related parties	48	47	60	61	2, 0	2, 0	76	113	113	113	113	113	113	113	113	113	113	113
Total current liabilities	3,621	4,734	4,933	5,036	5,165	5,165	5,124	4,718	4,718	4,718	4,718	4,718	4,718	4,718	4,718	4,718	4,718	4,718
Deferred revenues	12,604	15,682	15,072	14,455	13,837	13,837	13,226	12.622	12,004	11,386	11,386	24,914	108,442	91,970	75,498	59,026	49,026	39.026
Employee rights upon retirement	12,004	10,002	15,072	14,455	13,037	13,037	13,220	12,022	12,004	11,300	11,300	10	100,442	91,970	10,490	19	49,020	10
Provision for uncertain tax position	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
Other liabilities	390	<u>501</u>	481	<u>462</u>	443	113	423	404	404	404	404	404	404	404	404		404	404
Total liabilities	16,640	20,942	20,514	19,982	443 19,474	443 <b>19,474</b>	18,803	17,774	17,156	16,538	16,538	30,066	404 113,594	97,122	80,650	404 <b>64,178</b>	404 <b>54,178</b>	44,178
Total habilities	10,040	20,542	20,014	10,502	13,414	13,474	10,000	11,114	17,100	10,000	10,000	50,000	110,004	37,122	00,000	04,170	34,170	44,170
Common stock	157	158	159	159	163	163	170	171	171	171	171	171	171	171	171	171	171	171
Additional paid-in capital	71,943	72,437	72,787	72,954	75,170	75,170	80,871	81,939	82,139	82,339	82,339	83,939	85,939	154,039	158,039	163,039	169,039	177,039
Accumulated other comprehensive income (loss)	106	43	211	497	401	401	727	313	313	313	313	313	313	313	313	313	313	313
Retained earnings (accumulated deficit)	(46,016)	(48,652)	(51,835)	(53,800)	(56,496)	(56,496)	(59,027)	(61,943)	(66,361)	(71,144)	(71,144)	(93,062)	(123,640)	(158, 207)	(181,778)	(206, 332)	(187,772)	(46,032)
Total shareholders' equity	26,190	23,986	21,322	19,810	19,238	19,238	22,741	20,480	16,262	11,679	11,679	(8,639)	(37,217)	(3,684)	(23, 255)	(42,809)	(18,249)	131,491
Total liabilities and shareholders' equity	42,830	44,928	41,836	39,792	38,712	38,712	41,544	38,254	33,418	28,217	28,217	21,427	76,377	93,438	57,395	21,369	35,929	175,669

\*Source: Company filings & B. Riley FBR, Inc. estimates

\*Closing price of last trading day immediately prior to the date of this publication unless otherwise indicated.

# **Important Information**

This report is prepared by B. Riley FBR, Inc. ("B. Riley FBR" or the "Firm") and may be distributed by Wunderlich Securities, Inc. ("WSI") as a third-party research report under FINRA Rule 2241.

B. Riley FBR and WSI are broker-dealers registered with the SEC and are members of FINRA, SIPC, and the NASDAQ Stock Market. The principal business address of each of B. Riley FBR and WSI is:

11100 Santa Monica Blvd., Suite 800, Los Angeles, CA 90025

40 S. Main Street, Suite 1800, Memphis, TN 38103

B. Riley FBR and WSI are affiliated companies. The relationship between B. Riley FBR and WSI is a factor considered by WSI when deciding to distribute each other's research.

# **Company-Specific Disclosures**

B. Riley FBR, or any of its affiliates, expects to receive or intend to seek compensation for investment banking services from Oramed Pharmaceuticals Inc. in the next 3 months.

B. Riley FBR, or any of its affiliates, has managed or co-managed a public offering of securities for Oramed Pharmaceuticals Inc. and has received compensation for investment banking services from Oramed Pharmaceuticals Inc. in the past 12 months.

B. Riley FBR, or any of its affiliates, has received compensation for investment banking services from Oramed Pharmaceuticals Inc. in the past 12 months.

Oramed Pharmaceuticals Inc. currently is, or within the past 12 months was, a client of B. Riley FBR. The services provided were Investment Banking Services.

B. Riley FBR acts as a market maker or liquidity provider for Oramed Pharmaceuticals Inc.'s securities.

For up-to-date B. Riley FBR company disclosures, please click on the following link or paste the URL in a web browser: www.brileyfbr.com/legal/disclosures.

# **General Disclosures**

# Information about the Research Analyst Responsible for this report:

The primary analyst(s) covering the issuer(s), Andrew D'Silva, certifies (certify) that the views expressed herein accurately reflect the analyst's personal views as to the subject securities and issuers and further certifies that no part of such analyst's compensation was, is, or will be, directly or indirectly, related to the specific recommendations or views expressed by the analyst in the report. The analyst(s) responsible for this research report has received and is eligible to receive compensation, including bonus compensation, based on B. Riley FBR's overall operating revenues, including revenues generated by its investment banking activities.

## Information about B. Riley FBR's Conflicts Management Policy:

B. Riley FBR's Research conflicts management policy is available at: http://brileyfbr.com/conflicts-management-policy.

#### Information about investment banking:

In the normal course of its business, B. Riley FBR, or any of their affiliates seek to perform investment banking and other services for various companies and to receive compensation in connection with such services. As such, investors should assume that B. Riley FBR, or any of their affiliates intend to seek investment banking or other business relationships with the companies covered in their research reports.

## Information about our recommendations, holdings and investment decisions:

The information and rating(s) included in this report represent the long-term view as described more fully below. The analyst may have different views regarding short-term trading strategies with respect to the stocks covered by the rating(s), options on

such stocks, and/or other securities or financial instruments issued by the company, and such views may be made available to all or some of our clients from time to time. Our brokers also may make recommendations to their clients, and our affiliates may make investment decisions that are contrary to the recommendations contained in this research report. Such recommendations or investment decisions may be based on the particular investment strategies, risk tolerances, and other investment factors of that particular client or affiliate. From time to time, B. Riley FBR its affiliated entities, or their respective directors, officers, employees, or members of their immediate families may have a long or short position in the securities or other financial instruments mentioned in this report.

We provide to certain customers on request specialized research products or services that focus on covered stocks from a particular perspective. These products or services include, but are not limited to, compilations, reviews, and analysis that may use different research methodologies or focus on the prospects for individual stocks as compared to other covered stocks or over differing time horizons or under assumed market events or conditions. Readers should be aware that we may issue investment research on the subject companies from a technical perspective and/or include in this report discussions about options on stocks covered in this report and/or other securities or financial instruments issued by the company. These analyses are different from fundamental analysis, and the conclusions reached may differ. Technical research and the discussions concerning options and other securities and financial instruments issued by the company do not represent a rating or coverage of any discussed issuer(s). The disclosures concerning distribution of ratings and price charts refer to fundamental research and do not include reference to technical recommendations or discussions concerning options and other securities and financial instruments issued by the company.

Our analysts' short-term views, recommendations by our brokers, views contained in products and services provided to customers on an individualized basis, and \or strategies, analysis, or decisions made by B. Riley FBR or its affiliates and their respective directors, officers, employees, or members of their immediate families may be different from those published by the analyst in this report and could impact the price of the securities mentioned in this report.

#### Information about our rating system:

- B. Riley FBR uses the following three-tiered rating system for securities covered in their research reports:
- Buy: We generally expect "Buy" rated stocks to have an above-average risk-adjusted total return over the next 12 months. We recommend that investors buy the securities at the current valuation.
- Neutral: We generally believe "Neutral" rated stocks will have an average risk-adjusted total return over the next 12 months.
- Sell: We generally expect "Sell" rated stocks to have a below-average risk-adjusted total return over the next 12 months. We recommend that investors reduce their positions until the valuation or fundamentals become more compelling.
- B. Riley & Co., LLC and FBR Capital Markets & Co. (before the merger of the broker dealers) adopted this rating system on August 9, 2017. A description of the prior ratings system for each Firm can be found at http://www.brileyfbr.com/fbr-ratings-systemfrom-1072002-to-882017/.

Rating	B. Riley FBR Research Distribution <sup>1</sup>	B. Riley FBR Banking Services in the past 12 months <sup>1</sup>
BUY [Buy]	66.67%	26.16%
HOLD [Neutral]	32.36%	12.57%
SELL [Sell]	0.97%	20.00%

(1) As of midnight on the business day immediately prior to the date of this publication.

#### General Information about B. Riley FBR Research:

Additional information on the securities mentioned in this report is available upon request. This report is based on data obtained from sources we believe to be reliable but is not guaranteed as to accuracy and does not purport to be complete. Opinions are as of the date of the report unless labeled otherwise and are subject to change without notice. Updates may be provided based on developments and events and as otherwise appropriate. Updates may be restricted based on regulatory requirements or other considerations. Consequently, there should be no assumption that updates will be made. B. Riley FBR or any of their affiliates disclaim any warranty of any kind, whether express or implied, as to any matter whatsoever relating to this research

report and any analysis, discussion, or trade ideas contained herein. This research report is provided on an "as is" basis for use at your own risk, and B. Riley FBR or any of their affiliates are not liable for any damages or injury resulting from use of this information. This report should not be construed as advice designed to meet the particular investment needs of any investor or as an offer or solicitation to buy or sell the securities or financial instruments mentioned herein, and any opinions expressed herein are subject to change. Some or all of the securities and financial instruments discussed in this report may be speculative, high risk, and unsuitable or inappropriate for many investors. B. Riley FBR or any of their affiliates make no representation as to the suitability or appropriateness of these securities or financial instruments for individual investors. Investors must make their own determination, either alone or in consultation with their own advisors, as to the suitability or appropriateness of such investments based upon factors including their investment objectives, financial position, liquidity needs, tax status, and level of risk tolerance. These securities and financial instruments may be sold to or purchased from customers or others by B. Riley FBR or any of their affiliates acting as principal or agent.

Securities and financial instruments issued by foreign companies and/or issued overseas may involve certain risks, including differences in accounting, reporting, and registration, as well as foreign currency, economic, and political risks.

This report and the securities and financial instruments discussed herein may not be eligible for distribution or sale in all jurisdictions and/or to all types of investors. This report is provided for information purposes only and does not represent an offer or solicitation in any jurisdiction where such offer would be prohibited. Commentary regarding the future direction of financial markets is illustrative and is not intended to predict actual results, which may differ substantially from the opinions expressed herein.

B. Riley FBR utilizes a tiered approach to service its clients. The services provided by B. Riley FBR's research analysts to clients vary based upon a variety of factors, including, but not limited to, client preferences and the extent of a client's total relationship with the Firm. B. Riley FBR does not provide any of the Firm's clients with access to unpublished research opinions. B. Riley FBR provides clients across all tiers equal access to research reports.

#### **Paired Trade Disclaimer**

From time to time, B. Riley FBR Research Analysts will offer short-term trading ideas, including identifying a paired trade. In a paired trade, an investor buys the securities of one company and sells the securities of another company. The idea to buy the securities of one company and sell the securities of the other company is based on the expected short-term price move or relative value between the two companies mentioned in the paired trade, not between the companies and any other companies. In contrast, the recommendations in a Research Analyst's published report reflect the Research Analyst's views on a company over the long term (i.e., the next 12 months) relative to other companies covered by the Research Analyst. The trade idea in a paired trade is unrelated to the Research Analyst's long-term view of the companies as expressed in the Research Analyst's most recently published research report. A paired trade idea to sell a company that is rated as Neutral or higher, or to buy a security that is rated Neutral or lower, is not inconsistent because the call to sell or buy the company is relative to the other company mentioned in the paired trade over the short term; it is not a long-term view relative to other companies covered by the Research Analyst.

## Important information for B. Riley FBR Clients with French Addresses and Potential Investors:

Addresses and potential investors based in France expressly acknowledge that they have not been subject to any kind of solicitation by B. Riley FBR or its affiliates, as defined under Article L.341-1 and seq. of the French Monetary and Financial code.

The above analyses have not been prepared in the context of a public offering of financial instruments in France within the meaning of Article L.411-1 and seq. of the French Monetary and Financial code and shall not be deemed to be drawn up for the purpose of providing investment services as defined under Article L.321-1 and seq. of the French Monetary and Financial code. In this respect, the above analyses shall not be qualified as personalized investment advice related to financial instruments under French law and shall, therefore, not be deemed to be qualified as investment advice provided by B. Riley FBR or its affiliates.

Addresses and potential investors based in France may initiate the first contact with B. Riley FBR in order to get additional information on financial analyses and services provided by the latter. By doing so, addresses and potential investors based in France expressly acknowledge that the banking and financial solicitation regime as defined under Article L.341-1 and seq. of the French Monetary and Financial code shall not be applicable.

#### Information for Clients of B. Riley FBR:

This publication has been approved by B. Riley FBR which accepts responsibility for its contents and its distribution to our clients.

Any B. Riley FBR client who receives this research and wishes to effect a transaction in the securities or financial instruments discussed should contact and place orders with a B. Riley FBR Sales representative.

Copyright 2018 B. Riley FBR, Inc.

