

# INSTITUTIONAL RESEARCH

# **Specialty Pharma**UPDATE REPORT

Member FINRA/SIPC

## **Dare Bioscience (NASDAQ/DARE)**

#### **BUY: Reports the Second Quarter**

Second-quarter update: Dare closed the period with \$9M in cash. Management noted that the company raised \$24.6M, mostly from sales of common stock under the company's at-the-market offering program and equity line and warrant exercises. G&A expenses were \$1.8M and R&D was \$7.3M, which translated into a net loss of \$9M in the period. Our model assumes dilution.

### **Investment Highlights**

**BV1 "One & Done."** DARE-BV1 is in development for bacterial vaginosis (BV). Differentiating characteristics include a gel technology (w/Clindamycin) that allows for local delivery and a one-time application. The pivotal trial delivered a high cure rate, at 76% just 7-14 days after a single administration; the product appears superior to the standard of care treatments that average 50%.

The NDA is supported by positive results from the DARE-BVFREE Phase 3 randomized, multi-center, double-blinded, placebo-controlled clinical trial evaluating DARE-BV1 in women diagnosed with bacterial vaginosis. The results from the study demonstrated DARE-BV1's potential to provide improved clinical cure rates in a convenient, one-time dose compared to those of currently branded FDA-approved products indicated for the treatment of bacterial vaginosis.

Patients in the study were evaluated during three clinic visits: Day 1 (screening and randomization visit), Day 7-14 (assessment visit), and Day 21-30 (test-of-cure visit). The study met its primary endpoint, demonstrating that as a primary therapeutic intervention, a single vaginal dose of DARE-BV1 was statistically superior to placebo at Day 21-30 in the modified intent-to-treat population (70% compared to 36% of subjects clinically cured). Additionally, DARE-BV1 demonstrated clinical cure rates of 77% at Day 21-30 and 81% at Day 7-14 in the per protocol population, compared to 43% and 30% for placebo cream, respectively. Current FDA-approved products have clinical cure rates in the range of only 37-68%.

**Valuation:** We assume that DARE-BV1 can be commercialized in 2022 and that Ovaprene can follow in the U.S. in 2023 and in the EU in 2025. For Sildenafil cream, we expect commercialization in the U.S. in 2024 and in the EU in 2025. We assume a 30% discount rate in our Free Cash Flow to the Firm (FCFF), Discounted EPS (dEPS), and Sum-of-the-Parts (SOP) models due to the risks associated with each product. This results in models that are equally weighted and rounded to the nearest whole number for a \$3.00 price target.

**Risks to our thesis include:** (1) commercial; (2) clinical and regulatory; (3) partnership; (4) financial; and (5) legal and intellectual property.

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Source: Dore Broscience			
Stock Data			
52-Week Range	\$0.94	0.50	\$3.85
Shares Outstanding (mil.)			49.4
Market Capitalization (mil.	.)		\$84
Enterprise Value (mil.)			\$79
Debt to Capital			0%
Book Value/Share			\$2.20
Price/Book			120
Average Three Months Tra	ding Volume	(K)	506
Insider Ownership	8.500	70.	6.3%
Institutional Ownership			6.6%
Short interest (mil.)			8.9%
Dividend / Yield			\$0.00/0.0%
Dare Bioscience, Inc.	. (DARE)		





**Exhibit 1. Income Statement** 

DARE.: Income Statement (\$000)																	
.: YE December	2018A	2019A	2020A	1Q21A	2Q21A	3Q21E	4Q21E	2021E	2022E	2023E	2024E	2025E	2026E	2027E	2028E	2029E	2030E
Revenue:																	
DARE-BV1				_	-	_	_	-	13,737	23,817	34,688	51.551	58,991	66.947	69.645	72,452	75.372
Ovaprene									10,707	189,764	293,242	513,567	746,931	993,923	1,255,152	1,531,252	1,822,884
Sildenafil Cream										100,101	555,059	1,479,033	2,245,765	2,947,017	3,446,180	3,715,473	3,865,579
Total Product Sales						_	_	_	13,737	213.581	882,989	2,044,151	3,051,688	4.007.888	4,770,977	5,319,177	5,763,834
Total Product Sales				-	-	-	-	-	13,737	213,361	002,909	2,044,151	3,031,000	4,007,000	4,770,977	5,519,177	3,703,034
DARE-BV1 Royalty Revenue (US)				_	_	_	_	_	3,434	5,954	8,672	12.888	14,748	16,737	17,411	18,113	18,843
Ovaprene Royalty Revenue (US)									0,404	47,441	73,311	100,699	129,676	160,310	192,677	226,852	262,916
Ovaprene Royalty Revenue (EU)										47,441	70,011	27,692	57,057	88,171	121,111	155,961	192,805
Sildenfail Cream Royalty Revenue (US)											138,765	230,994	330,448	406,307	455,238	473,630	492,765
											130,703					455,238	
Sildenfail Cream Royalty Revenue (EU)												138,765	230,994	330,448	406,307	455,238	473,630
L																	
Total royalties, collaborative revenue				-	-	-	-	-	3,434	53,395	220,747	511,038	762,922	1,001,972	1,192,744	1,329,794	1,440,959
Total Revenue Received by Dare		_			-		-	-	3,434	53,395	220,747	511,038	762,922	1,001,972	1,192,744	1,329,794	1.440.959
Expenses:									0,101	00,000	,	011,000	702,022	1,001,012	1,102,111	1,020,101	1,110,000
Costs of Goods Sold				_	_	_	_	_	584	9,077	37,527	86,876	129,697	170,335	202,767	226,065	244,963
%COGS		17%	17%	17%	17%	17%	17%	17%	17%	17%	17%	17%	17%	17%	17%	17%	17%
General & Adminastrative	4,656	5,266	6,550	1.940	1,798	1.873	1,593	7,204	7,925	8,717	9,589	10.548	11,603	12,763	14,039	15,443	16,988
General & Adminastrative	4,000	5,266	0,550	1,940	1,790	1,073	1,595	7,204	7,925	0,717	9,569	10,546	11,003	12,703	14,039	15,445	10,900
Research & Development	6,414	8.546	20,769	5.728	7.340	5.940	3,838	22,846	29.700	32,670	35,937	35,219	34.514	33.824	32,471	31,172	30,549
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License Expense	625	533	83	25	25	20	15	85	89	94	98	103	108	114	120	126	132
Impairment of Goodwill	5,188																
Total Expenses	16,882	14,345	27,402	7,694	9,163	7,834	5,446	30,136	37,714	41,481	45,625	45,870	46,226	46,701	46,630	46,741	47,668
Operating Income (Loss)	(16,882)	(14,345)	(27,402)	(7,694)	(9,163)	(7,834)	(5,446)	(30,136)	(34,280)	11,914	36,358	95,409	155,255	218,517	284,569	354,185	426,896
Other income (expense)	143	81	2	3	(9)	0	7	2	2	2	2	2	2	2	2	2	2
Otter moonie (expense)	145	01	2	3	(3)	· ·	′	-	_	2	2	-		2	_	2	2
Trigger Down Dvd		(790)	(7)	370				370									
mgger bown byd		(730)	(1)	(7)				(7)									
Pretax Income	(16.739)	(15,054)	(27,408)	(7,330)	(9,172)	(7,833)	(5,439)	(29,774)	(34,279)	11,916	36.359	95.411	155,257	218,519	284,571	354,187	426,898
Income Taxes	(10,739)	(15,054)	(27,400)	(7,550)	(8,172)	(1,000)	(3,439)	(29,114)	(34,279)	11,910	30,339	14,312	31,051	65,556	93,909	131,049	157,952
income raxes											0%						
IT D :											0%	15%	20%	30%	33%	37%	37%
TaxRate	(40.047)	(45.004)	(07.400)	(7,000)	(0.470)	(7.000)	(5.400)	(00.774)	(0.4.070)	44.040	00.050		455.057			054 407	
GAAP Net Income (Loss)	(16,817)	(15,061)	(27,408)	(7,330)	(9,172)	(7,833)	(5,439)	(29,774)	(34,279)	11,916	36,359	95,411	155,257	218,519	284,571	354,187	426,898
GAAP Net Income (Loss) Fx Translation	(79)		11	, , ,							-	-	-	-	-	-	
GAAP Net Income (Loss)		(15,061) (15,061)	, , ,	(7,330) (7,330)	(9,172) (9,172)	(7,833) (7,833)	(5,439) (5,439)	(29,774) (29,774)	(34,279) (34,279)	11,916 11,916					284,571 - 284,571	354,187 - 354,187	426,898
GAAP Net Income (Loss) Fx Translation GAAP Total Comprehensive Income (Loss)	(79) -	(15,061)	11 (27,397)	(7,330)	(9,172)	(7,833)	(5,439)	(29,774)	(34,279)	11,916	36,359	95,411	155,257	218,519	284,571	354,187	426,898
GAAP Net Income (Loss)  Ex Translation GAAP Total Comprehensive Income (Loss)  GAAP-EPS	(79) - (1.57)	(15,061)	11 (27,397) (0.91)	(7,330)	(9,172)	(7,833)	(5,439) (0.11)	(29,774)	(34,279)	11,916	36,359 0.64	95,411 1.60	155,257 2.51	218,519	284,571	354,187 5.08	426,898
GAAP Net Income (Loss)  Fx Translation  GAAP Total Comprehensive Income (Loss)  GAAP-EPS  Fully Dilluted EPS	(79) - (1.57) (1.69)	(15,061) (0.97) (0.90)	(0.91) (0.91)	(7,330) (0.16) (0.16)	(9,172) (0.18) (0.18)	(7,833) (0.15) (0.15)	(5,439) (0.11) (0.11)	(29,774) (0.61) (0.61)	(34,279) (0.65) (0.65)	11,916 0.22 0.22	36,359 0.64 0.64	95,411 1.60 1.60	- 155,257 2.51 2.51	218,519 3.39 3.39	284,571 4.25 4.25	354,187 5.08 5.08	426,898 5.88 5.88
GAAP Net Income (Loss)  Ex Translation GAAP Total Comprehensive Income (Loss)  GAAP-EPS	(79) - (1.57)	(15,061)	11 (27,397) (0.91)	(7,330)	(9,172)	(7,833)	(5,439) (0.11)	(29,774)	(34,279)	11,916	36,359 0.64	95,411 1.60	155,257 2.51	218,519	284,571	354,187 5.08	426,898

Source: Dawson James estimates, company reports



#### **Risk Analysis**

In addition to the typical risks associated with development stage specialty pharmaceutical companies, potential risks specific to Dare are as follows:

**Financial risk.** The company may need to raise capital in the marketplace in order to successfully push its products into the next phase, and there can be no assurances that the company will be able to successfully raise capital and or do so on favorable terms.

Clinical and regulatory risk. Lead products must start and complete clinical trials. Trials may not produce results sufficient for regulatory approval.

**Partnership risk.** Dare may seek partnerships for clinical development support and commercialization. We have no specific knowledge of any discussions with possible partners today, and there can be no assurances that the company will be able to secure a favorable partnership.

Commercial risk. There are no assurances that the company will be able to secure favorable pricing, commercially launch products, and achieve significant market share to become profitable.

**Legal and intellectual property risk.** The company may have to defend its patents and technical know-how, and there can be no assurances that the patents will not be infringed or will be held as valid if challenged, and or that the company may infringe on third parties' patents.

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#### Companies mentioned in this report:

#### **Important Disclosures:**

#### **Price Chart:**



Price target and rating changes over the past three years:

Initiation – Buy – 7/18/2018 – Price Target \$8.00

Update Report – Buy – 9/6/2018 – Price Target \$8.00

Transfer of Coverage – Buy –7/18/2019 – Price Target \$4.00

Update Report – Buy – 8/13/2019 – Price Target \$4.00

Update Report – Buy – 8/15/2019 – Price Target \$4.00

Update Report – Buy – 9/10/2019 – Price Target \$4.00

Update Report – Buy – 11/11/2019 – Price Target \$4.00

Update Report – Buy – 11/12/2019 – Price Target \$4.00

Update Report – Buy – 12/11/2019 – Price Target \$4.00

Update Report – Buy – 1/13/2020 – Price Target \$4.00

Update Report – Buy – 1/27/2020 - Price Target \$4.00

Price Target Change – Buy – 3/31/2020 – Price Target changed from \$4.00 to \$3.00

Update Report – Buy – 5/15/2020 - Price Target \$3.00

Update Report – Buy – 9/1/2020 - Price Target \$3.00

Update Report – Buy – 11/13/2020 - Price Target \$3.00

Price Target Change – Buy – 12/7/2020 - Price Target changed from \$3.00 to \$4.00

Price Target Change - Buy - 3/30/2021 - Price Target changed from \$4.00 to \$3.00

Update Report – Buy – 4/27/2021 - Price Target \$3.00

Update Report – Buy – 5/13/2021 - Price Target \$3.00

Update Report – Buy – 6/29/2021 - Price Target \$3.00

Update Report – Buy – 8/9/2021 - Price Target \$3.00

Update Report – Buy – 8/12/2021 - Price Target \$3.00

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# Information about valuation methods and risks can be found in the "VALUATION" and "RISK ANALYSIS" sections of this report.

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#### **Rating Definitions:**

- 1) **Buy**: the analyst believes the price of the stock will appreciate and produce a total return of at least 20% over the next 12-18 months;
- 2) Neutral: the analyst believes the price of the stock is fairly valued for the next 12-18 months:
- 3) **Sell**: the analyst believes the price of the stock will decline by at least 20% over the next 12-18 months and should be sold.

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As of: 3-Aug-21

	Company Co	overage	Investment Banking			
Ratings Distribution	# of Companies	% of Total	# of Companies	% of Totals		
Market Outperform (Buy)	25	71%	4	16%		
Market Perform (Neutral)	10	29%	0	0%		
Market Underperform (Sell)	0	0%	0	0%		
Total	35	100%	4	11%		

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