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Toll-Free: 561-391-5555 ♦ www.DawsonJames.com ♦ 1 North Federal Highway - Suite 500 ♦ Boca Raton, FL 33432

## Dare Bioscience (NASDAQ/DARE)

### BUY Bayer Takes An Option on Ovaprene – What it Means?

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**Jason Kolbert**  
 Healthcare Research  
 jkolbert@dawsonjames.com

*Dare' announced a deal with Bayer (BAYN-Not Rated), the company behind the success of women's contraceptive product Marina, an IUD. Bayer's track record with this device makes them an ideal partner to commercialize Ovaprene. Dare's motivation appears to be to ensure Ovaprene's commercially successful.*

### Investment Highlights

**Insurance to Achieve Commercial Potential.** We asked a question on Dare's call last week to explain the valuation math, and specifically the "R" or risk value that Bayer used to determine the Net Present Value (NPV) that drove the deal terms. Management focused us back on the commercial potential, and their belief (we agree) that a big-pharma experienced in this space, is more likely to maximize Ovaprene sales. In addition, the combination of regulatory and clinical experience coupled with commercial acumen, sales reps that are experienced detailing these products is a positive combination unique to Bayer. As such, the NPV, regardless of if one uses a maximum (our model) of 30% or a minimum of 10%, changes dramatically by market share assumption one uses. *See our detailed product model and the associated assumptions (next page) as well as our valuation assessment model(s).*

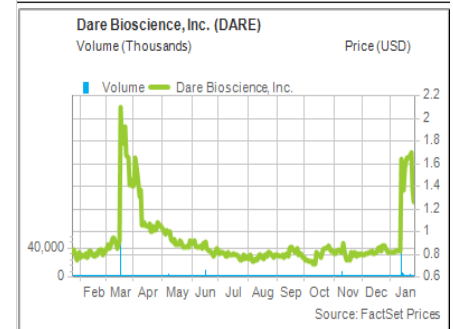
**What About Upfront Cash?** Again, this is a question of getting more cash or more royalties and milestones. Dare receives a modest upfront payment but Bayer at its option can make payment of another \$20 million for clinical expenses. Our understanding is, at this point, the deal becomes effective. Terms include milestones of up to \$310 million and tiered double-digit royalties on net sales.

**Next Steps.** Dare as announced plans to file an Investigational Device Exemption (IDE) for Ovaprene in the first half of 2020. Upon FDA acceptance, the company would then initiate a pivotal contraceptive effectiveness and safety clinical study (510k/PMA) of Ovaprene in the 2H-2020. The goal being to, based on this trial, pursue U.S., European and other key countries.

**Valuation:** We assume that DARE-BV1 can be commercialized in 2021 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 2026. 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. The result of these three models is then equally weighted, averaged and rounded to the nearest whole number, which in this case results in a \$4.0 price target.

**Risk to our thesis, include the following:** (1) commercial; (2) regulatory; (3) clinical; (4) manufacturing; (5) financial; (6) liability; and (7) intellectual property.

Current Price				\$1.27
Price Target				\$4.00
<b>Estimates</b>	<b>F2019E</b>	<b>F2020E</b>	<b>F2021E</b>	
<b>Expenses (\$000s)</b>	\$ 12,690	\$ 13,918	\$ 15,268	
1Q March	\$ 3,083	\$ 3,340	\$ 3,664	
2Q June	\$ 3,982	\$ 3,217	\$ 3,528	
3Q September	\$ 3,419	\$ 3,608	\$ 3,959	
4Q December	\$ 2,206	\$ 3,753	\$ 4,117	
	<b>F2019E</b>	<b>F2020E</b>	<b>F2021E</b>	
<b>EPS (diluted)</b>	\$ (0.89)	\$ (0.41)	\$ (0.28)	
1Q March	\$ (0.27)	\$ (0.10)	\$ (0.07)	
2Q June	\$ (0.29)	\$ (0.10)	\$ (0.06)	
3Q September	\$ (0.20)	\$ (0.11)	\$ (0.07)	
4Q December	\$ (0.13)	\$ (0.11)	\$ (0.07)	
<b>EBITDA/Share</b>	(\$0.82)	(\$0.36)	(\$0.29)	
<b>EV/EBITDA (x)</b>	0.0	0.0	0.0	
<b>Stock Data</b>				
52-Week Range	\$0.69	-	\$3.25	
Shares Outstanding (mil.)	20.6			
Market Capitalization (mil.)	\$26			
Enterprise Value (mil.)	\$26			
Debt to Capital	0%			
Book Value/Share	\$2.20			
Price/Book	1.2			
Average Three Months Trading Volume (K)	52			
Insider Ownership	15.9%			
Institutional Ownership	5.9%			
Short interest (mil.)	3.1%			
Dividend / Yield	\$0.00/0.0%			



Please find Important Disclosures beginning on Page 7.

## Modeling Assumptions

1. We present therapeutic models for the company's three products, DARE-BV1, Ovaprene, and Sildenafil. For each of these products, we apply just a 50% probability of success. One could argue that this is conservative as each product has either demonstrated a viable mechanism of action or established proof of concept in well-designed Phase 2 trials.
  - a. DARE-BV1. We assume DARE-BV1 has a 50% probability of success, with commercialization in the U.S. in 2021 with a price of \$200. We assume modest price increases of just 1% annually.
  - b. Ovaprene. We assume Ovaprene has a 50% probability of success, with commercialization in the U.S. in 2023 and in the EU in 2025. We note that an EU trial may not be required to file, depending on U.S. results; however, for conservatism, we assume an EU trial. We assume Ovaprene will have a price comparable to NuvaRing, beginning at \$1650 per year and a y/y price increase of 1%.
  - c. Sildenafil. We assume Sildenafil has a 50% probability of success, with commercialization in the U.S. in 2024 and in the EU in 2025. We assume Sildenafil will have a price comparable to Viagra for men, beginning at \$1950 per year and a y/y price increase of 1%.
2. We assume a royalty product model for all three products. We model a 25% royalty to Dare based on top-line revenues. As part of our calculus, we assume research and development expenses are offset by a partnership that will reduce the financial burden. We do not assume zero R&D, as we expect the company to remain active in both new product development and in the participation of existing products. These assumptions also impact of SG&A line, where we estimate just 10% annual growth in expenses. Our COGS assumptions are set to 17% of revenues, and this may prove to be conservative.
3. Our company valuation is based on a fully diluted out year share count, with capital raises and issued shares. We use a 30% risk rate in our FCFE, dEPS, and SOP models. This risk rate is in addition to our therapeutic models "probability factor."

### Exhibit 1. Ovaprene (U.S.)

U.S. - Ovaprene	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Women using contraceptives ('000)	41,650	42,500	43,350	44,217	45,101	46,003	46,923	47,862	48,819	49,796	50,791	51,807	52,843
40% unsatisfied	16,660	17,000	17,340	17,687	18,041	18,401	18,769	19,145	19,528	19,918	20,317	20,723	21,137
50% shorter-acting & reversible	8,330	8,500	8,670	8,843	9,020	9,201	9,385	9,572	9,764	9,959	10,158	10,361	10,569
22% on non-hormonal methods	9,163	9,350	9,537	9,728	9,922	10,121	10,323	10,530	10,740	10,955	11,174	11,398	11,626
Target Patient Population ('000)	20,825	21,250	21,675	22,109	22,551	23,002	23,462	23,931	24,410	24,898	25,396	25,904	26,422
Market share					1%	2%	2%	3%	3%	4%	4%	5%	5%
Patients treated					230,017	351,926	478,619	610,239	746,933	888,850	1,036,145	1,188,977	1,347,977
Cost \$1500/year (NuvaRing) 10% premium					\$ 1,650	\$ 1,667	\$ 1,683	\$ 1,700	\$ 1,717	\$ 1,734	\$ 1,752	\$ 1,769	\$ 1,786
Price Change					1%	1%	1%	1%	1%	1%	1%	1%	1%
Revenues ('000)					\$ 379,528	\$ 586,484	\$ 805,595	\$ 1,037,405	\$ 1,282,481	\$ 1,541,414	\$ 1,814,817	\$ 2,103,327	\$ 2,407,977
Probability of Success					50%	50%	50%	50%	50%	50%	50%	50%	50%
<b>Adjusted Revenues (M)</b>					<b>\$ 189,764</b>	<b>\$ 293,242</b>	<b>\$ 402,797</b>	<b>\$ 518,702</b>	<b>\$ 641,241</b>	<b>\$ 770,707</b>	<b>\$ 907,408</b>	<b>\$ 1,051,664</b>	<b>\$ 1,203,988</b>
Assume Royalty Model 25%					\$ 47,441	\$ 73,311	\$ 100,699	\$ 129,676	\$ 160,310	\$ 192,677	\$ 226,852	\$ 262,916	\$ 300,000

Source: Dawson James

### Exhibit 2. Ovaprene (EU)

Year	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Women using contraceptives ('000)	45,815	46,750	47,685	48,639	49,611	50,604	51,616	52,648	53,701	54,775	55,871	56,988	58,128
40% unsatisfied	18,326	18,700	19,074	19,455	19,845	20,241	20,646	21,059	21,480	21,910	22,348	22,795	23,251
50% shorter-acting & reversible	9,163	9,350	9,537	9,728	9,922	10,121	10,323	10,530	10,740	10,955	11,174	11,398	11,626
22% on non-hormonal methods	10,079	10,285	10,491	10,701	10,915	11,133	11,355	11,583	11,814	12,051	12,292	12,537	12,788
Target Patient Population ('000)	22,908	23,375	23,843	24,319	24,806	25,302	25,808	26,324	26,851	27,388	27,935	28,494	29,064
Market share						0%	0%	1%	1%	2%	2%	3%	3%
Patients treated						-	-	131,620	268,505	410,813	558,706	712,350	871,916
Cost \$1500/year (NuvaRing) 10% premium						\$ 1,650	\$ 1,667	\$ 1,683	\$ 1,700	\$ 1,717	\$ 1,734	\$ 1,752	\$ 1,769
Price Change						1%	1%	1%	1%	1%	1%	1%	1%
Revenues ('000)						\$ -	\$ -	\$ 221,539	\$ 456,458	\$ 705,365	\$ 968,889	\$ 1,247,687	\$ 1,542,440
Probability of Success						50%	50%	50%	50%	50%	50%	50%	50%
<b>Adjusted Revenues (M)</b>						<b>\$ -</b>	<b>\$ -</b>	<b>\$ 110,769</b>	<b>\$ 228,229</b>	<b>\$ 352,682</b>	<b>\$ 484,444</b>	<b>\$ 623,843</b>	<b>\$ 771,220</b>
Assume Royalty Model 25%						\$ -	\$ -	\$ 27,692	\$ 57,057	\$ 88,171	\$ 121,111	\$ 155,961	\$ 192,805

Source: Dawson James

**Exhibit 3. DARE-BV1**

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Total BV Population ('000)	21,200	21,836	22,491	23,166	23,861	24,577	25,314	26,073	26,856	27,661	28,491	29,346	30,226
19% unsatisfied/Target patient population ('000)	4028	4149	4273	4402	4534	4670	4810	4954	5103	5256	5413	5576	5743
Market share				3%	5%	7%	10%	11%	12%	12%	12%	12%	12%
Patients treated				132,045	226,677	326,869	480,964	544,933	612,306	630,675	649,595	669,083	689,156
Price				\$200	\$202	\$204	\$206	\$208	\$210	\$212	\$214	\$217	\$219
Price Change					1%	1%	1%	1%	1%	1%	1%	1%	1%
Revenues ('000)				\$ 26,409	\$ 45,789	\$ 66,688	\$ 99,108	\$ 113,412	\$ 128,708	\$ 133,895	\$ 139,291	\$ 144,904	\$ 150,744
Probability of Success				50%	50%	50%	50%	50%	50%	50%	50%	50%	50%
<b>Adjusted Revenues (M)</b>				<b>\$ 13,205</b>	<b>\$ 22,894</b>	<b>\$ 33,344</b>	<b>\$ 49,554</b>	<b>\$ 56,706</b>	<b>\$ 64,354</b>	<b>\$ 66,947</b>	<b>\$ 69,645</b>	<b>\$ 72,452</b>	<b>\$ 75,372</b>
Assume Royalty Model 25%				\$ 3,301	\$ 5,724	\$ 8,336	\$ 12,388	\$ 14,176	\$ 16,088	\$ 16,737	\$ 17,411	\$ 18,113	\$ 18,843
Revenue to Daré				\$ 3,301	\$ 5,724	\$ 8,336	\$ 12,388	\$ 14,176	\$ 16,088	\$ 16,737	\$ 17,411	\$ 18,113	\$ 18,843

**Exhibit 4. Sildenafil Cream (U.S.)**

Year	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Total FSAD Population ('000)		20,625	21,038	21,458	21,887	22,325	22,772	23,227	23,692	24,165	24,649	25,142	25,645
% seeking treatment 50% ('000)		10,313	10,519	10,729	10,944	11,163	11,386	11,614	11,846	12,083	12,324	12,571	12,822
Market share							5%	8%	11%	13%	14%	14%	14%
Patients treated							569,292	929,084	1,303,040	1,570,756	1,725,415	1,759,923	1,795,122
Price							\$ 1,950	\$ 1,989	\$ 2,029	\$ 2,069	\$ 2,111	\$ 2,153	\$ 2,196
Price Change								1%	1%	1%	1%	1%	1%
Revenues ('000)							\$ 1,110,119	\$ 1,847,948	\$ 2,643,582	\$ 3,250,452	\$ 3,641,907	\$ 3,789,040	\$ 3,942,117
Probability of Success							50%	50%	50%	50%	50%	50%	50%
<b>Adjusted Revenues (M)</b>							<b>\$ 555,059</b>	<b>\$ 923,974</b>	<b>\$ 1,321,791</b>	<b>\$ 1,625,226</b>	<b>\$ 1,820,953</b>	<b>\$ 1,894,520</b>	<b>\$ 1,971,059</b>
Assume Royalty Model 25%							\$ 138,765	\$ 230,994	\$ 330,448	\$ 406,307	\$ 455,238	\$ 473,630	\$ 492,765

Source: Dawson James

**Exhibit 5. Sildenafil Cream (EU)**

Year	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Total FSAD Population ('000)			20,625	21,038	21,458	21,887	22,325	22,772	23,227	23,692	24,165	24,649	25,142
% seeking treatment 50% ('000)			10,313	10,519	10,729	10,944	11,163	11,386	11,614	11,846	12,083	12,324	12,571
Market share							5%	5%	8%	11%	13%	14%	14%
Patients treated								569,292	929,084	1,303,040	1,570,756	1,725,415	1,759,923
Price								\$ 1,950	\$ 1,989	\$ 2,029	\$ 2,069	\$ 2,111	\$ 2,153
Price Change									1%	1%	1%	1%	1%
Revenues ('000)								\$ 1,110,119	\$ 1,847,948	\$ 2,643,582	\$ 3,250,452	\$ 3,641,907	\$ 3,789,040
Probability of Success								50%	50%	50%	50%	50%	50%
<b>Adjusted Revenues (M)</b>								<b>\$ 555,059</b>	<b>\$ 923,974</b>	<b>\$ 1,321,791</b>	<b>\$ 1,625,226</b>	<b>\$ 1,820,953</b>	<b>\$ 1,894,520</b>
Assume Royalty Model 25%								\$ 138,765	\$ 230,994	\$ 330,448	\$ 406,307	\$ 455,238	\$ 473,630

Source: Dawson James

**Valuation.** We apply therapeutic probabilities of success in our product models, see model assumptions for complete details. For all three products, we apply a 50% probability. To this, we then apply a 30% discount rate on our Free Cash Flow to the Firm, Discounted EPS, and Sum-of-the-Parts models, which are equally weighted, averaged and rounded to the nearest whole number to derive our \$4.00 price target. Our assumptions are based on out-year estimates (2030) and assume a fully diluted share count (assume multiple capital raises).

### Exhibit 6. Free Cash Flow Model

Average												
Price Target		4										
Year		2020										
<b>DCF Valuation Using FCF (mln):</b>												
<b>units ('000)</b>	<b>2019E</b>	<b>2020E</b>	<b>2021E</b>	<b>2022E</b>	<b>2023E</b>	<b>2024E</b>	<b>2025E</b>	<b>2026E</b>	<b>2027E</b>	<b>2028E</b>	<b>2029E</b>	<b>2030E</b>
EBIT	(13,364)	(13,797)	(11,839)	(12,618)	35,623	63,552	119,841	179,425	241,056	306,418	375,394	447,906
Tax Rate	0%	0%	0%	0%	0%	0%	15%	20%	30%	33%	37%	37%
EBIT (1-t)	(13,364)	(13,797)	(11,839)	(12,618)	35,623	63,552	101,865	143,540	168,739	205,300	236,498	282,181
CapEx	-	-	-	-	-	-	-	-	-	-	-	-
Depreciation	1	-	-	-	-	-	-	-	-	-	-	-
Change in NWC	-	-	-	-	-	-	-	-	-	-	-	-
FCF	(13,363)	(13,797)	(11,839)	(12,618)	35,623	63,552	101,865	143,540	168,739	205,300	236,498	282,181
PV of FCF	(17,372)	(13,797)	(9,107)	(7,466)	16,214	22,251	27,435	29,738	26,891	25,168	22,302	20,469
Discount Rate	30%											
Long Term Growth Rate	1%											
Terminal Cash Flow	982,768											
Terminal Value YE2030	71,288.17											
NPV	214,015											
NPV-Debt												
Shares out ('000)	59,174	2030E										
NPV Per Share	4											

Source: Dawson James

### Exhibit 7. Discounted-EPS Model

Current Year	2020
Year of EPS	2030
Earnings Multiple	10
Discount Factor	30%
Selected Year EPS	\$ 7.57
NPV	5

Discount Rate and Earnings Multiple Varies, Year is Constant							
	5.49	5%	10%	15%	20%	25%	30%
Earnings Multiple	0	0	0	0	0	0	0
5	23.23	14.59	9.35	6.11	4.06	2.74	5.49
10	46.45	29.17	18.70	12.22	8.12	5.49	8.23
15	69.68	43.76	28.05	18.33	12.19	8.23	10.98
20	92.90	58.34	37.41	24.44	16.25	10.98	13.72
25	116.13	72.93	46.76	30.55	20.31	13.72	16.47
30	139.36	87.52	56.11	36.66	24.37	16.47	19.21
35	162.58	102.10	65.46	42.77	28.44	19.21	

Source: Dawson James

### Exhibit 8. Sum-of-the-Parts Model

	LT Gr	Discount Rate	Yrs to Peak	% Success	Peak Sales (MM's)	Term Val)
<b>US - Ovaprene</b>	1%	30%	5	75%	\$263	\$907
NPV						\$0.6
<b>EU - Ovaprene</b>	1%	30%	6	75%	\$193	\$665
NPV						\$0.3
<b>US - DARE-BV1</b>	1%	30%	5	75%	\$19	\$65
NPV						\$0.0
<b>US - Sildenafil Cream</b>	1%	30%	6	75%	\$493	\$1,699
NPV						\$0.9
<b>EU - Sildenafil Cream</b>	1%	30%	6	75%	\$474	\$1,633
NPV						\$0.9
Net Margin						20%
MM Shrs OS (2030E)						59
<b>Total</b>						<b>\$3</b>

Source: Dawson James

**Exhibit 9. Income Statement**

DARE: Income Statement (\$000)																					
YE December	2018A	1Q19A	2Q19A	3Q19A	4Q19E	2019E	1Q20E	2Q20E	3Q20E	4Q20E	2020E	2021E	2022E	2023E	2024E	2025E	2026E	2027E	2Q28E	2Q29E	2Q30E
Revenue:																					
DARE-BV1												13,205	22,894	33,344	49,554	56,706	64,354	66,947	69,645	72,452	75,372
Oxaprene														189,764	293,242	513,567	746,931	993,923	1,255,152	1,531,252	1,822,884
Sildenafil Cream														555,059	1,479,033	2,245,765	2,245,765	2,947,017	3,446,180	3,715,473	3,865,579
<b>Total Product Sales</b>												<b>13,205</b>	<b>22,894</b>	<b>223,108</b>	<b>897,855</b>	<b>2,049,306</b>	<b>3,057,050</b>	<b>4,007,888</b>	<b>4,770,977</b>	<b>5,319,177</b>	<b>5,763,834</b>
DARE-BV1 Royalty Revenue (US)												3,301	5,724	8,336	12,388	14,176	16,088	16,737	17,411	18,113	18,843
Oxaprene Royalty Revenue (US)														47,441	73,311	100,699	129,676	160,310	192,677	226,852	262,916
Oxaprene Royalty Revenue (EU)																27,692	57,057	88,171	121,111	155,961	192,805
Sildenafil Cream Royalty Revenue (US)															138,765	230,994	330,448	406,307	455,238	473,630	492,765
Sildenafil Cream Royalty Revenue (EU)															138,765	230,994	330,448	406,307	455,238	473,630	492,765
<b>Total royalties, collaborative revenue</b>												<b>3,301</b>	<b>5,724</b>	<b>55,777</b>	<b>224,464</b>	<b>512,326</b>	<b>764,263</b>	<b>1,001,972</b>	<b>1,192,744</b>	<b>1,329,794</b>	<b>1,440,959</b>
<b>Total Revenue Received by Dare</b>												<b>3,301</b>	<b>5,724</b>	<b>55,777</b>	<b>224,464</b>	<b>512,326</b>	<b>764,263</b>	<b>1,001,972</b>	<b>1,192,744</b>	<b>1,329,794</b>	<b>1,440,959</b>
Expenses:																					
Costs of Goods Sold												561	973	9,482	38,159	87,096	129,925	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%	17%	17%	17%	17%
General & Administrative	4,656	1,277	1,307	1,319	1,218	5,121	1,352	1,296	1,465	1,521	5,634	6,197	6,817	7,498	8,248	9,073	9,980	10,978	12,076	13,284	14,612
Research & Development	6,414	1,693	2,513	1,966	883	7,055	1,863	1,785	2,018	2,095	7,761	8,537	11,098	12,208	13,429	13,160	12,897	12,639	12,133	11,648	11,415
License Expense	625	113	163	133	105	513	126	136	126	136	524	534	561	589	618	649	682	716	751	789	829
Impairment of Goodwill	5,188	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Expenses</b>	<b>16,882</b>	<b>3,083</b>	<b>3,982</b>	<b>3,419</b>	<b>2,206</b>	<b>12,690</b>	<b>3,340</b>	<b>3,217</b>	<b>3,608</b>	<b>3,753</b>	<b>13,918</b>	<b>15,268</b>	<b>18,475</b>	<b>20,285</b>	<b>22,295</b>	<b>22,882</b>	<b>23,559</b>	<b>24,333</b>	<b>24,961</b>	<b>25,721</b>	<b>26,856</b>
Operating Income (Loss)	(16,882)	(3,083)	(3,982)	(3,419)	(2,206)	(12,690)	(3,340)	(3,217)	(3,608)	(3,753)	(13,918)	(11,967)	(12,752)	35,482	63,404	119,686	179,263	240,885	306,238	375,205	447,708
Other income (expense)	143	31	30	25	29	116	28	33	30	30	121	128	134	141	148	155	163	171	179	188	198
Trigger Down Dvd			(790)			(790)															
<b>Pretax Income</b>	<b>(16,739)</b>	<b>(3,052)</b>	<b>(4,742)</b>	<b>(3,393)</b>	<b>(2,177)</b>	<b>(13,364)</b>	<b>(3,312)</b>	<b>(3,184)</b>	<b>(3,578)</b>	<b>(3,722)</b>	<b>(13,797)</b>	<b>(11,839)</b>	<b>(12,618)</b>	<b>35,623</b>	<b>63,552</b>	<b>119,841</b>	<b>179,425</b>	<b>241,056</b>	<b>306,418</b>	<b>375,394</b>	<b>447,906</b>
Income Taxes																					
Tax Rate															0%	15%	20%	30%	33%	37%	37%
<b>GAAP Net Income (Loss)</b>	<b>(16,817)</b>	<b>(3,044)</b>	<b>(4,742)</b>	<b>(3,408)</b>	<b>(2,177)</b>	<b>(13,372)</b>	<b>(3,312)</b>	<b>(3,184)</b>	<b>(3,578)</b>	<b>(3,722)</b>	<b>(13,797)</b>	<b>(11,839)</b>	<b>(12,618)</b>	<b>35,623</b>	<b>63,552</b>	<b>119,841</b>	<b>179,425</b>	<b>241,056</b>	<b>306,418</b>	<b>375,394</b>	<b>447,906</b>
Fx Translation	(79)	8	(8)	(15)																	
<b>GAAP Total Comprehensive Income (Loss)</b>	<b>-</b>	<b>(3,037)</b>	<b>(4,750)</b>	<b>(3,424)</b>	<b>(2,177)</b>	<b>(13,372)</b>	<b>(3,312)</b>	<b>(3,184)</b>	<b>(3,578)</b>	<b>(3,722)</b>	<b>(13,797)</b>	<b>(11,839)</b>	<b>(12,618)</b>	<b>35,623</b>	<b>63,552</b>	<b>119,841</b>	<b>179,425</b>	<b>241,056</b>	<b>306,418</b>	<b>375,394</b>	<b>447,906</b>
<b>GAAP-EPS</b>	<b>(1.57)</b>	<b>(0.27)</b>	<b>(0.29)</b>	<b>(0.20)</b>	<b>(0.13)</b>	<b>(0.89)</b>	<b>(0.10)</b>	<b>(0.10)</b>	<b>(0.11)</b>	<b>(0.11)</b>	<b>(0.41)</b>	<b>(0.28)</b>	<b>(0.28)</b>	<b>0.76</b>	<b>1.31</b>	<b>2.38</b>	<b>3.42</b>	<b>4.41</b>	<b>5.39</b>	<b>6.35</b>	<b>7.28</b>
Fully Diluted EPS	(1.69)	(0.20)	(0.29)	(0.20)	(0.13)	(0.83)	(0.09)	(0.08)	(0.09)	(0.10)	(0.36)	(0.29)	(0.29)	0.80	1.36	2.47	3.55	4.59	5.61	6.60	7.57
Wgtd Avg Shrs (Bas) - '000s	10,732	11,422	16,105	16,683	16,850	15,265	33,019	33,349	33,682	34,019	33,517	42,999	44,745	46,562	48,452	50,420	52,467	54,597	56,814	59,121	61,522
Wgtd Avg Shrs (Dil) - '000s	11,422	15,172	16,105	16,683	16,850	16,203	38,000	38,380	38,764	39,151	38,574	41,358	43,037	44,785	46,603	48,496	50,465	52,514	54,646	56,865	59,174

Source: Dawson James

**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.

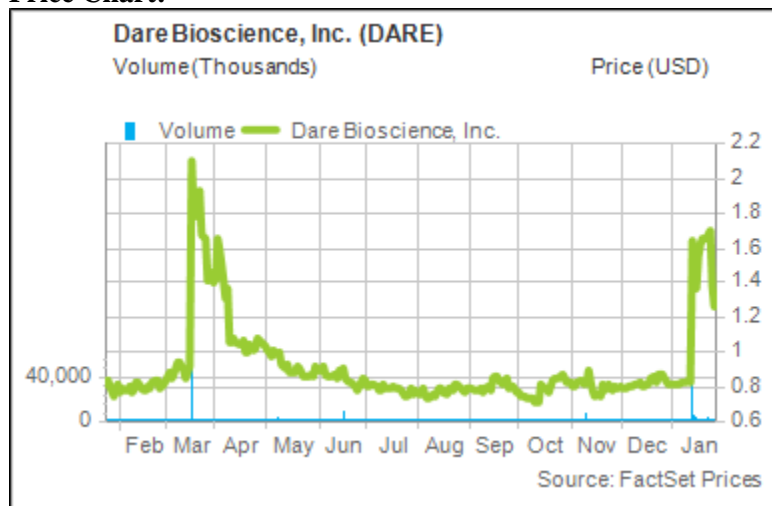
**Commercial risk.** There are no assurances that the company will be able to secure favorable pricing, commercially launch products, and achieve significant market share to become profitable.

**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 party's patents.

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
- 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

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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.

The following chart reflects the range of current research report ratings for all companies, followed by the analysts of the Firm. The chart also reflects the research report ratings relating to those companies for which the Firm has performed investment banking services.

Ratings Distribution	Company Coverage		Investment Banking	
	# of Companies	% of Total	# of Companies	% of Totals
Market Outperform (Buy)	23	88%	3	13%
Market Perform (Neutral)	3	12%	1	33%
Market Underperform (Sell)	0	0%	0	0%
Total	26	100%	4	15%

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