

## MannKind Corporation Debt (as of July 31, 2018)

	Interest rate	Principal due	2018				2019				2020				2021			
			3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q		
1. Facility Financing Obligation ("Deerfield")	9.75%	20.0	3.0				15.0	2.0										
	8.75%	5.0				5.0												
2. Senior Convertible Notes	5.75%	18.7															18.7	
3. Note Payable to Related Party	5.84%	71.5															71.5	
<b>Total</b>		<b>115.2</b>	<b>3.0</b>			<b>5.0</b>	<b>15.0</b>	<b>2.0</b>									<b>71.5</b>	<b>18.7</b>

Please read the Company's 10-K and 10-Q for additional information on the Company's capital structure

1. A) Senior secured interest in substantially all assets, B) Interest paid quarterly, C) 5.8M shares reserved for conversion with a \$1.80/share floor
2. A) Convertible at \$5.15/share, mandatory conversion at \$6.18/share, B) Interest paid semiannually in cash or stock
3. A) Related Party = "Mann Group", B) Convertible at \$4.00 /share, C) Interest may be paid in kind

## MannKind Corporation Stock as of June 30, 2018 (in millions)

Common Shares Outstanding	146
Common Shares Reserved	77
Common Shares Unreserved	58
Preferred Stock Authorized, Not Issued	10