RECONCILIATION OF GAAP TOTAL SALES % CHANGE BY REPORTING SEGMENT TO NON-GAAP CONSTANT CURRENCY TOTAL SALES % CHANGE BY REPORTING SEGMENT (UNAUDITED)

The table below sets forth the reconciliation of total sales and total sales % change for each of the Company's reporting segments as reported under U.S. Generally Accepted Accounting Principles ("GAAP") to non-GAAP constant currency total sales and total sales % change for each of the Company's reporting segments for the three months ended March 31, 2019.

\$s in thousands	Three Months Ended March 31,		
3D Manufacturing	2019	2018	Year-over-Year % Increase (Decrease)
GAAP total sales	\$56,567	\$60,657	(6.7%)
Adjust: Foreign currency translation impact ⁽¹⁾	2,690	-	
Non-GAAP constant currency total sales	\$59,257	\$60,657	(2.3%)
	Three Months Ended March 31,		
Construction BIM	2019	2018	Year-over-Year % Increase (Decrease)
GAAP total sales	\$25,440	\$22,682	12.2%
Adjust: Foreign currency translation impact ⁽¹⁾	1,178	-	
Non-GAAP constant currency total sales	\$26,618	\$22,682	17.4%
	Three Months Ended March 31,		
Emerging Verticals	2019	2018	Year-over-Year % Increase (Decrease)
GAAP total sales	\$11,610	\$9,495	22.3%
Adjust: Foreign currency translation impact ⁽¹⁾	154	-	
Non-GAAP constant currency total sales	\$11,764	\$9,495	23.9%
	Three Months Ended March 31,		
Construction BIM and Emerging Verticals (in the aggregate)	2019	2018	Year-over-Year % Increase (Decrease)
GAAP total sales	\$37,050	\$32,177	15.1%
Adjust: Foreign currency translation impact ⁽¹⁾	1,332	-	
Non-GAAP constant currency total sales	\$38,382	\$32,177	19.3%

(1) - Foreign currency translation impact is calculated by translating non-U.S. Dollar total sales during the three months ended March 31, 2019 at the average monthly exchange rates used to translate non-U.S. Dollar total sales during the three months ended March 31, 2018 rather than the actual exchange rates in effect during the three months ended March 31, 2019.

These non-GAAP financial measures are provided to enhance investors' overall understanding of the Company's historical operations and financial performance without regard to the impact of fluctuating foreign exchange rates and may not be comparable to similarly titled measures of other companies due to varying methods of calculation.

