## Reconciliation of Net Profit Attributable to Oppenheimer Holdings Inc. to Consolidated Adjusted Earnings Before Interest Expense, Income Taxes, Depreciation Expense, and Amortization Expense ("EBITDA")

		For the Twelve-Month Period Ended							
		December 31,							
('000's)		2013		2014	2015	2016	2017	2018	
Net Profit Attributable to Oppenheimer Holdings Inc.	\$	25,062	\$	8,826	\$ 1,962	\$ (1,161)	\$ 22,743	\$ 34,295	
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Interest Expense <sup>(1)</sup>		17,063		14,292	13,125	13,125	13,740	13,834	
Income Taxes		16,985		15,515	3,257	(6,221)	(1,274)	3,002	
Depreciation Expense		9,404		7,748	7,188	6,788	5,656	5,765	
Amortization Expense		786		1,252	636	959	851	806	
Consolidated EBITDA		69,300		47,633	26,168	13,490	41,717	57,702	
Share-Based Compensation Expense <sup>(2)</sup>		5,145		5,693	4,583	5,184	5,583	5,776	
Extraordinary or Unusual Items <sup>(3)</sup>		-		-	-	-	6,400	-	
Consolidated Adjusted EBITDA	\$	74,444	\$	53,327	\$ 30,751	\$ 18,674	\$ 53,700	\$ 63,478	

## Notes:

(1) Interest expense on long-term debt

(2) Charges associated with restricted stock and stock option award programs

(3) Includes charges related to value-added tax (VAT) assessment levied by the Israel VAT Authority in the amount of

\$6.4 million for the period August 2008 to March 31, 2017