MINERALS TECHNOLOGIES INC. & SUBSIDIARY COMPANIES SCHEDULE II-VALUATION AND QUALIFYING ACCOUNTS (thousands of dollars)

Description	Balance at Beginning of Period		Additions Charged to Costs, Provisions and Expenses (b)		Deductions (a)		Balance at End of Period	
Year ended December 31, 2013								
Valuation and qualifying accounts deducted from assets to which they apply: Allowance for doubtful accounts	\$	3,837		586	_	(2,708)		1,715
Year ended December 31, 2012								
Valuation and qualifying accounts deducted from assets to which they apply:								
Allowance for doubtful accounts	\$	3,009	\$	1,011		(183)		3,837
Year ended December 31, 2011 Valuation and qualifying accounts deducted from assets to which they apply:								
Allowance for doubtful accounts	\$	2,440	\$	877	\$	(308)	\$	3,009

⁽a) Includes impact of translation of foreign currencies.