

Exhibit 5.9: Participation Rates (Unweighted) – TIMSS Advanced 2015 – Physics

Country	School Participation		Class Participation	Student Participation	Overall Participation	
	Before Replacement	After Replacement			Before Replacement	After Replacement
France	99%	99%	100%	93%	92%	92%
Italy	88%	95%	99%	95%	83%	89%
Lebanon	70%	70%	100%	95%	67%	67%
Norway	98%	98%	100%	94%	92%	92%
Portugal	82%	86%	100%	92%	75%	79%
Russian Federation	97%	100%	100%	98%	95%	98%
Slovenia	85%	85%	100%	86%	73%	73%
Sweden	99%	99%	100%	89%	88%	88%
United States	66%	70%	100%	86%	56%	60%