

have a Medical College for women and the Royal Medical College, whose graduates are to be found holding honorable places in almost every part of our Dominion. Then we have the Royal Military College, and as the head and completion of our system, we have Queen's University, whose Jubilee we celebrate by these festivities.

Now, sir, what we require to complete and fill out our educational equipment is a School of Practical Science established in proximity to our splendid University, and near to the great mineral fields to the north of us, where students could be instructed in technical science, and where they could have practical experience in applying their higher knowledge to the work of getting the best possible results from this national inheritance, to which they, as Canadians, may lay claim. I ask you, gentlemen, to join me in the toast, "Our Industries."

MR. RATHBUN.

Mr. Rathbun replied as follows:

This toast is most appropriate to the present age when invention and the practical applications of scientific knowledge are in vogue.

Science and literature are not to-day indicative simply of luxury and refinement, but of fruitful, profitable service, giving as it were short-cuts to enterprise and wealth. Few are the progressive manufacturers but now require the analysis of the expert.

This is an age of wonderful commercial advancement, based largely on the new application of scientific truths, brought to the fore by institutions similar to this, whose fifty years' advancement we meet to celebrate.

This commercial and manufacturing activity, recognized as it must be, opens a new era in the history of Queen's, which will make her influence most potent in the century upon which we so soon enter, and which the students who are now on her rolls will but be ready upon its arrival to enter upon.

Our heritage, unsurpassed by the richness of mine and soil, grandeur of forest, greatness of hydraulic power, supply of fish, and the bracing climate of our broad land, will inspire our school masters, professors and principals. Recognizing the boundlessness of God's gifts, the great openings and possibilities for our people in the development of this heritage, and the yearly need for new and better men, trained in all that broadens and ennobles man, they will send forth from schools and colleges young men of high attainment, mentally, physically and morally.

Our young men, too, through these influences will recognize their opportunity—will spy out the great future that awaits them—and will prove worthy of the confidence we repose in them. They will be prepared and ready in due time to take up and carry on the works of science, literature and commerce, in which faithful men of the past and those of to-day are actively engaged, perhaps not progressing so rapidly as in the great nation to the south of us, yet advancing upon broad, correct and lasting principles. No land offers greater enterprise than ours; none greater scope for engineering ability; none finer training or more diversified training schools for seamanship; no climate more fitted to impart strength of body and vigour of mind; and nowhere does Providence

more generously shine than upon the efforts and enterprise of our own people.

The analysis of our whole area—of soil, of waters of the lake or ocean, of the air we breathe—shows an abundance of those rich factors that respond so generously to the efforts of man.

The analysis of our people, of our men and women, shows percentages of nationalities that will produce a race equal to the stock from which we sprang—second to none of any in the land.

The capital in all this which God gives to each citizen; the civil and religious liberty we enjoy; the honored association of other lands; the new and continuous revelations of the boundless wealth of our domain, give us as a nation a foundation broad in possibilities, abundant in openings, and a need of just such men as Queen's is being fitted and inspired to send forth; rich rewards to those capitalists and business men who avail themselves of these great gifts only so recently opened up and made available by the honourable and venerable statesmen of the present century, and of whom so few now remain.

And yet, how few, comparatively, of our people have had that faith in themselves—that grasp of what our country possesses—to either encourage those who have sought to claim the prize that energy and enterprise, based on the richness and abundance of our natural products, are sure to give, or to strengthen the hands of those who as scholars, business men or statesmen have steadfastly persevered in the opening up of avenues to trade, to bring within the reach of capital and labor nature's boundless storehouses of wealth, and conduce to its distribution to the markets of the world.

The versatile eloquence and business sagacity of Mr. Winan, so recently among you, but confirm the extent and value of our possessions and the sure rewards based on their use.

Our young men, endowed with the energy natural to our clime, with excellent schools and colleges, manned by teachers and professors, second to none in their experience, tact and culture, allied to a country, the study of whose history not only warns of danger passed, but inspires to continued effort to add to the wonderful advancement already attained and manifested in the great accomplishment of her artisans, her merchants, her manufacturers and her statesmen, who combined have given her the commercial supremacy of the world.

The wonderful growth and attainment of the great nation to the south of us, whose record is a glowing tribute to the pluck, indomitable will and sagacity of the noble men from the Old World—sons of England, Ireland, Scotland and France—who went out in behalf of the very principles that we of to-day enjoy, principles which are the very foundation of civil and religious liberty—young men, I say, with such a capital from such a stock, strengthened and fortified by the tuition that Queen's can impart, will stamp the future with unmistakable signs of progress and growth, and place our country along with the English-speaking nations of the world in the vanguard of all that is great and good.

How great the honor you, Mr. Principal, and your colleagues enjoy in being delegated to mould these young