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# THE LATEST MILESTONES IN THE HISTORY OF CIVILIZATION 

"The World Moves by the Creative Power of Man"

By

LT.-COL. A. E. BELCHER

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(Reprinted from Papers and Records, Vol. XVI. Ontario Historical Society.)

# THE LATEST MILESTONES IN THE HISTORY OF CIVILIZATION 

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# THE LATEST MLESTUNES IN THE HISTORY OF゙ CUVHIKATION.* 

"The world moves by the creative power of man."

By Le.-Col. A. E. Belcher.

Some years ago in a municipal udlress I used these worls: "The Werld Moves," to arouse the people to a sense of what was taking place and (predieting to some extent) what was rapidly coming into the work of life und the lives of the people, by the efforts of the great men who were giv: - their time their means and their genius to solving problems, to produr marvel it meehanism, diving deep into the unknown denths of the inve! ious; unemerthing and producing what seems impossible and incredible: and it would seem that we are approaching that period wh.re the Divine in man is beeoming more apparent, as he who was ereated a little lower than the angels, and was given dominion over the earth and air, has commeneed to reign. Ilis conquest over material conditions, step by step, one advancement after runther, has begun, and the onward march is still in progress. Man hus proven himself great: he will go on and prove himself still greater. Even now we raise our heads us we observe the wonders and glories of the present day.

In this inercenary agr, in the mad race and msh after the "almighty dollar," few stop to think, or try to do, what in them lieth. Thank God for an Edison, Bell, Mareoni, Burbank, and others. What time have we given, or what effort have we individually made, to make the world and the people thereon better, brighter, happier; or to think out some one thing that would add to the corifort, ease the labour, or increase the blessings? Some will answer, "What can I do?" The Creator said, "Let us make man and let him have dominion ovrr all the earth." Perhaps that which is proving us most God-like in our creative power, is the rapid advancement that has been made in. or during, the last century, espeeially in the last thirty-five years, and it will be interesting and educating to make some comparisons. It i diffienlt to determine where to commence.

Looking backwards, to me the conditions now seeris to be more like a dream than a reality. It appears to me the ninet ith century is the most fascinating story of man's upward progress, or as I woull prefor to say, man has cahibited his mastery of mind over matter, and proven that he partakes of some at least of the divine attributes.

There is no parallel to be found in the misty ages of the past. Let us glance at the past and compare it with the present. There is at least one billion nine hundred millions of people in the world; of this immense host there is not more than oue in a million who saw the commencement of the las' entury. A: the commencenent of the twentieth eentury, of this innumeree multitude now living not one in a million will sce its end.

[^0]The question that has ugitated philosophers of the past has been how to live. The question most interesting to us is when to live. Gladstone, n past thinker among men, said that " of all ages of the world the last fifty years of his life he would select." It would take vohmes to picture the changes that have taken place since our forefathers wrote 1800 . Centuries have come and centuries have gone, but for unparalleled and matchless achievements to benefit mankind. all the former centuries put together are not erfual to the nineteenth. We should be greteful that our hot has been cast in this part of an enlightened and progressive history-making age; this is a priceless privilege; we huse a heritage kings never had, and the common people never dreamed of, in the centuries of the past.

They had days of tinder boxes anu no sisves, when churehes an! sehools were unheated. Days of hume - shavery, unscientific diet and short hife; days of bad roads and slow travel; the log cabin and the town milighted; days of superstition and religious intolerance. Those were the days spoken of by oir grandfathers as the good old days. You and I may be ever so poor, yet we can have more comfort and conveniences in our humble homes than the monarch and the millionaire had a hundred years ago. Many living to-day were born before the postage stamp came into use; the popular pen was the goose-quill; one of Ameriea's greatest writers learned tn write by tracing the letters on the sand; hooks were a luxury and found only in the homes of the rich. The p:blir school did not exist, colleges were few, and universities none. When people begat writing ' 18 instead of ' 17 it was a different world. Steam had not anoved a boat or a car, electrieity had not begun to talk. no oil wells were giving light to the world; the great achievements of Fulton, Watt. Stephenson, Howe, Morse, Edison and hundreds of others were never heard of. From 1800 to 1912 has been the longest step the human race has eve. taken on this planet.

To the amazing progress which has rapidly ereated a new world, this continent has contributed more than its share. Fulton started steam boats on the Hudson, Morse made wires talk, Field abolished the difference of a week between the old world and the new. Some one has said that necessity is the mother of invention. I think matural genius and God-given talents play a part. In this new world man entered the wilderness as a rode settler and God had made him a child of progress. Man touched the bitter apple and it became the golden pippin; he touched the sour grape and it became the Catawba; he touched the forked stick and it became the steel plow; he touched the rudr sickle and it beeame the reaper; he touched the old wagon, now an iron engine; the hollow log into a steam ship; the iron wire into a steel cable. He touched the raw cotton and it became calieo: and the cocoon became silken garments; he touched the sea shell with strings across its mouth and it became a piano; he touched the rude type and it beeane the printing press. Soon the wilderness was a garden and the solitude beeame - rity. Where once rose the smoke of the Indian wigwam and the sound of the edicine Man's drum, there rose insteal the hum of industry, the halls of science and the temples of religion. Viees beeame virtues, slaves became citizens, for .. man is the ehild of progress because he is the child of God. Steam and electricity are the twin powers of the century. To Fulton belongs the fame of the frist steam boat in 180\%. The birthday of our late Queen Vietoria. May 84 th. 1819, the first steamer that ever erossed the Atlantic. or
 six days. That was nearly a homdred yenrs ago. Now the time is oftell less than six days, Say nlow " in hondred yenrs nea, there was not in mife of railroad in the world. There , now a total of over difu,000 miles. Last year's earn-
 haman eoneeption. In the gar trou the revenme of Englani Scotland mad Ireland and all the colonies of the British Empire was leos that the enrming of the New lork Central Rablway in $190 \%$.
 may seem it took years before any more wa- hipped, mal then ('olonel Shormaker was arrested for taking honey midor falme pretemes. low the peopho ronsidored the staff orly gooll to build sidewalks with. 'To-la! 'ain is the miver find that er fawer for team on hand or sab.






 In-t haroment the world has had in civilization during the wintury is the
 -tmon in Enghme. In 1800 there ware only a faw pot oflices in ull this fair bominion, amd less than a hundred in the l'uiter stathe. 'In-thy there are Cmulredt of thonsands Inring the yar 1900 the l'nited Stated nd ane had
 weighing som" ? ? 000 tons.

 but what have the motions dome during the pat hamerel pears fo - hamanity? A- in the firet years of the nineterenth entury. win the first of $t^{\prime}$ iwentiethwars anl re, alours of wars. Then, as now. Emron trembled h...her marrhing orders: Napoleon was exiled. Whase turn will come next: In this there is fonl for thonght, remembering the rewent wars in China. the Philiplimes. sumth Africa. Turkeg, the Balkans. and Mexico. mul now this world-wide "rued watr. Wie have not reached "Pace on carth and gonl-will tw men." down nimetem blooty "Chri-tian" renturies. Emerson explaims." Nothing ran hring on peace but the trimph of principles." Is is the cand with
 bringe, come for so much in matural life that it hat revolutimized the world for a wider education, and a truer ('hristianity. This is the dmonant feature of the abost progressive race on the face of the grobe. Wherever the banuer of our nation haz been planted it has heen in behalf of it better civilization ant? the adsanement of the brotherhood of mankind. A striking example is from the hegimeng of British rule in India. There e:men a pradhal rewation of the hoodr wars between native rulers and by foregm invalors, which had saerified so many lives and destroyed cities and homes from the eariest history of that great and densely popmlated peninsula. No mative prime in India exp built a road. When Britain asommed the government there was but a mile of road over which a wagon combld pise. There were. in 101\%.
210.000 niles of the very best highways maintained by public authoritics. In $185 \pm$ India had twenty-one miles of railway; in 1916 there were 35,833 miles, connecting province with province, city with city, penetrating the native states, bringing them into close relationship, carrying the native products to the seaboard, and in towns bringing to the natives the products of other parts of the world. In 1856 there were in all India 753 post offices; in 1916 there were 69,012 post offices and letter boxes.

There were 86,067 miles of telegraph lines in 1916 that humdled 18,129,748 paid messages. There were in 190436,000 miles of eanals, irrigating 47,193.925 acres; not an aere of this produced before Britain's occupation. In 1866 educating the masses began, and in 1913-14 there were nearly $8,000,000$ pupils in the schools of India. The exports from British India have grown from $\$ 64,000,000$ in 1848 to $\$ 620,000,000$ in 1914-15, while the imports during the same period grew from $\$ 41,000,000$ to $\$ 555,000,000$.

I have referred so much in detail to these as an example to show that all nations do not abnse imperialism nor make unrighteous war for territorial acquisition, but for the uplifting of humanity. The de-ire of all enlightened nations has been to improre the cconomie, social and moral conditions of the races. The past century, and so far in the present one, has brought many strange and unparalleled blessings to mankind. Statesmen have recognized the fact that universal education is the keynote to power, and the more we develop this the more do we unfold the divine and ereative power in man.
llave the nations made as much moral as material progress? There ar. certainly more people living in the world than there were a hundred years aro. Are the people better from a religious point of view? The Outlook sar:. "In the beginning of the nineteenth century God was conceived as an cimboried Person inhabiting some eentral place in the universe. the great first wallo. the creator of matter and force." The present tendency is to conceive of dool. not as a great first cause, but as the one holy, omifipesent, universal calle: the supreme and cternal cuergy from which all things proceed. These are two coneeptions of the human race a hundred years apart. Voltaire, that brilliant Frenchman, predicted that "The nineteenth eentury would find that the Bible would be remembered only as an historical event and that men would have no more use for it." What do we find? that his name and predictions have almost been forgotten, while the Book of Bouks has never attricted so much attention, and its inflnence upon the world has never been so potent as it is to-day; never was it read and cireulated so widely. It has a fast anchorage on the hearts of humanity, because we find that in the past eentury $300.000,010$ have been cirenlated, while at least $500,000,000$ more are found in Christian homes. It is estimated that Great Britain and the Cuited States contribute to the churehes the stupendous sum of $\$ 000,000,000$ yearly. Through reading this great Book of Books, we draw inspirations that put us on a higher plane and incite loftier ideals, and what with time, opportunity and ample means we are unfolding day by day the many hidden secrets that have not as yet been revealed to us.

Some few of the marvellous and wonderful things that have always heen with ns, but only lately Inecome known, I venture to draw attention? to. A giant in the land, knowin by the name of "Hydro," was always with us but not in cridence until the Provincial Government took him iy the hand and appointed the Hon. Adam Beek to introduce him: and although he is still
young he has performed great feats. From present appearance he is destined to eut a great figure in the future. Water is the natural mate of eleetricity. They go together and camot get along without eaeh other. Eleetrieity, like water, traverses the earth, trees, tlouds, ete., and comes to us at our bidding. In $\mathbf{1 8 \%} 6$ Edison sent a eurrent of electricity through a vacuum and confounded the Solons, who deelared that there could be no light withont combustion, and no combustion without oxygen. Edison got his light without either of them.

What our forefathers were satisfied with, and what we have been depenting upon, is fast disappearing. Anthracite coal will be exhansted in less than 300 years; many oil wells in P'ennsylvania that produced abundantly are now dry; a hundred rears ago whale oil was the ehief illuminant: petroleum is from coal deposits, stored and preserved in uatures laboratory: yon empty the pocket and you exhanst the supply. Hunan mind hus now evolved so that man in a degree controls uature. The hidden divine in him is unfolding. and the way he controls nature is by loving her and working with her. never oppos-ing-just as the Creator intended. Man ean make promids and he call remove momatain. He can ramble the hills to dust, tramsport them to distant points, and then reconstruct them. The buidings of the finture-will be conerete ; the Egyptians knew the serret and it dim with them, but wo have now rediseoverd this inexhanstible bidding material. The momitans, rock-
 (-rete. mixed. omelted and melted by heat and presonre and time. Man ran now supply heat and presure, amd can climinath the item of time, and can make granite in a diag. Comerete is the coming material for cometrutions: nome ran dispute its qualities. White other things were becomus dearer. it was: hecoming deaper. It is now serving us in many calacitios: in future it will beome the hand-maiden in our homes.

Take, again, the work of our own Graham Bell, of Brantiord, to whom we are indebted for the telephone with all its userfuluess, speed, romfort and advantages, linking man to mun, home to home, town to town and mation to nation. Let it speak for itself. In October, 190; at the initial test, telephone communication. without wires, was maintaned between the lonited states Nawy Yard and the eruiser Vigilance, a distance of five miles: the Trenesses kept in touch with the Nayy Yard a distance of twelve miles, and on one of the Ohd Dominion steamers, oft Cape Charles, monse and mosiages were charly heard a distance of twenty miles. Tatking without wires thromb brick walk-
 startled the word with his great achiewments in wirdes- commanimation. but it is now a comparaticely old story ; yet, neverthedes. new fature are presented dar by day. until now her can sind somme orer ocems. and it will not be long muti a sound ean be sent and will erho aromed the word. Man can to-day build a comparatively gool dwelling in a day, and a large manufacturing plant in forty days.

Edison gave us the use of all sorts of contrivances for brilliantly lighting our streets and homes, hottling up the human woice which onee had an existence and has gone, so that we who are left con recall and whenhee it at our pleasure ; and made it possible for the porrest of ns to have the hest of musie. of roice or of instruments, in our homes, besides immmerable other things in
other liner, all the outcome of his genius and porrer over matter and the elements, which are now and always have been round and about us.

What of transportation-one of the chief factors in our business as well as our social life? Look back upon the ox team, and now see the bicyele, the automobile, the trolley, and the airplane, all of whiel have come to stay. Milton wrote in his day: "In future we will touch a button on the wall and a figure will spring forth to serve us." Surel! Milton prophesied. Behold the submarine boats, whieh run under water at a high speed, with entire erews on board bottled up in their prison without discomfort.

And only a short time sinee, when 'phone and telegraph systems were all put out of business by a great storm of rain and wind, the Laekaranna Railway operated all their trains within a radius of one hundred miles from New York by the wireless station. Eventually we will be able to communieate one with the other by a wondrous telcphone system, lately invented, riz., a pocket edition of wireless by which one is able to communicate at some distance with persons supplied with duplicate instruments.

Dr. Barringer Cox, of Bedford, New York, has an invention of a wirele:apparatus which may be strapped about the waist and deftly hidelen in the folds of a cloak. A picture I have seen shows Dr. Cox with his calle, or receiver, raised for a message. The apparatus has a range of eightecu mile-

We have air ships which can sail upside down, can stece against adveree currents as nicely in the air as a boat upon the water. and will shortly sail in the air across the ocean. We now know that we , m send messages through the air without a wire, but it has just been announecei that a man has succeeded in sending wireless power to some distance. This means that the new invention will dispense with wires and complete the development of narigation of the air. through a flying machine, which will receive its power from the ground without wires, and, avoiding the carrying of fuel and a leary engine, will be enabled to conquer adverse winds. At present there are new facilities for travelling on land and sea. I Swiss inventor has devised a roller skate with large puenmatic wheels that will go over ordinary roads. Peter Mewitt, in trying to build an acroplane to sail. in the air. discovered a new trpe of boat that would travel on top of the water. The "aster the hoat was driven the more it rose to the surface of the water. and skimmed alour the top at a tremendous rate.

What of Luther O. Burbank, the wizard in plant life: He has been enabled to grow yellow violets on trees; he has made grain hear two heads on the same stem where one grew before, so that cerery acre of land will yield double in the finture. The wild pea he has reduced in size and made it a= tender as the French pea. He has made the cactus of the desert so smonth that mone can rub his face along the leaves without suffering irritation. and at the same time made it as delieious a food as the egg plant. The wild cactus of the desert ean be grown on mithom of acres of waste hand amb beeome aralmable as alfalfa land of today. Cattle will live for ten months without any water other than that whieh the eactus furnishes. and they fatten upou it hetter than on ordinary meadow grass.

Our forestry commission estimates that in twenty yars our forests will all be gone: there will be little wood left to Imild houses with amd very little wood left to make paper with. Th the future straw. palmetto and ractu= will
furnish our paper. But in twenty years we may raise new foret:, for Burbank has taken the English walnut and crosed it into the California, and in fourteen years these trees stool eighty feet high, their branehes seventy-five feet across, and the trunks free from branches ten to fifteen feet in height. The studies of this great man, the produets of his thought, the plants growing and developing in his garden, his ideals. purposes and plans, would mark him as a wonderful example of the divine in man.

We are seeing miraeles acemplished in t. :se cays: a humbed years ago men shook their heads solemnly and said the limit of lomman invention had been reaehed. The inventions in the past few years keep ans busy speculating on what may eome next, for we know little of the real nature of things on marth and can loose ourselves in conjectures. Exen now the wireles is ased for stoppng trains, independently of the chinewe. We can now make daylight by artificial means. Sir Oliser Lodge says we ean control the weather and supply rain or shine; if rain is wanted we most send up negative electricity. The heat of Sahara deserts ean be trapped, packed and sent to all parts of the world. We have wireless tclephone from a moving train, and wireless 'phones from house to house. We will he able wee eado other when we are telephoning to owe another, for seeing hy wire is no lomger a dream. Our camal hoat are now drawn he "eleetrical mules." in the form of the trolley. Will it startle you to be informed that Profesor Delage has artificially promuced life? The intervention of the male parent was replaced by a purcly ehemieal process. He obtained real sea urehins furnished with the most charafteristie organs, spines, pedicels, etc. Several were able to eliml up the grlass siles of the ressel in whieh they were developed. These urchins are high in the animal scale, higher than worms and a little below inseets. They have a nervons system, a well developed alimentary eanal and framework of hone to whieh the muscles, which work the teeth, are attached. Delage formed the theory that they could be reproduced: this he did by using tannie acid for the purpose of eoagulation and liquefication-just such a proeses as takes place in the development of an cigg after fertilization.

We now see New York: forty-eight-storey building: the thirty thon-and ton steamships: the trans-Athantic wireless telcgraphy; the war airships: the wonderful moving pictures: Edison's cement house that can be built in a fow hours. Why not quote. "Spreak to the eartl, and it will teael thee."

You have all heard the expression, "There is nothing new under the sun." That phrase has fome down through the ages, but the wealth of ideamen bring forth in a never-ending strean disproves it. A genin* has develnped an apparatus that ships may telegraph one to the other through the depths of the ofean by Morse code. when thirty miles apart : speed can he heard mehalf mile distant.

A new battleship is bring constructed which will be driven by elentricity: even now, every task aboard ship from peeling potatoes to turning the monster gun turrets is done by elentricity.

And now we have an inver tor who ran supply an artial, wireles-rontrolled torpedo, which conld lie lammed from the top of a tower and mash any enemy's ships. The wirelesa operator directing it: flight ean keep in tomeli with it and absolutely contwol its movements.

Wireless wave: ent five mites have started the remerime of a motor ear.

The experiment was made at the Indiana State fair and has naturally, in the present state of the public mind, suggested new possibilities of destruction.

And now they are providing as with a burglar alarm which actually shouts for help. It is ealled the "watehful roice." The inventor found a man with a well-nigh deafening voice which he has styled the "burglar proot tone." Its "Hello!" can be heard for miles in open country and also when ine voice vells" Police! llepp! Stop thief!" This voice he harnessed to his phonographic lurglar alarm, and it was intensified by a meehanieal process. It is the greatest thing sime the alutomatie piamo. The" wattelfonl voice" has mueh to recommend it even in its mildest moods.

Remarkable suecess has heen obtained by a young latian engincer, who in his latest experiment fired explocives contained in a gutta-perchat loge corared with fibre and enclosed in a pocelain box, which again was placed in an aspestos box with a wronght iron casing. These elaborate contrivances were sunk in the River Armo. I'livi, the inventor, tock his ray apparatus ten miles away from his objective. Within thirty minutes of receiving the signal Ulivi": apparatus exploded the sunken mines. To further test the apparatus Admiral Fornieri sank corded bombs at different points and within fifteen mimntes ['livis: apparatus had seoured the river, located the bombs and exploded them. He now intends to perfeet a new apparatus capable of firing explosives within rishty miles.

Edisom chams that clectricity is a cure for the world's alls, hat mutil we know more ahout ourselves it will be difficult to tell what can be done with rlectricity as a medical aid. He once asked Dubois-Revmond, the physiolowit. "What makes my finger move": It is net heat. light. eleetricity, manetiom: what is it:" lat the futh, re we will have a mew supply of clectricity direct from coal withont stam builers.

Another achiesement in wirlase commmication has been amomered by the Anerican Telephone Company. Inst ahomt three week: after the human roice was heard at Homolala by wireles from Arlington, Va, obeervers listening at the Eiffel Tower in Paris heard an engineer of the company greet them at the Arlington Station three thousand miles away. Communication is now an established fact from the Athantic seaboard to Hawaio, a distance of $4.6^{\cdots}$ miles.

Jokes oftell ent in traths. Some joker said that some cereals were madr from peanut shells. and the man who said eandy would grow in the fields proves it by producing some seventy-five different worts of cand from alfalfia Presently we shall have alfalfa thom, which is sumerior to all otlier flomers for baking.

Coal is smight locked in profomd sleep, and 1 believe there are sereretin ming the power of the sm the key of which is ret to be fomed. "ian will yet discover the ways of controlling and hoarding the sun fire as it pours into the world from the heavens. He ean learn the ret of roeking the sun firc to sleep, so that he may awaken it at will. He will learn to use this fire as it romes into the wor in its infinite plentitude. It is said man is destined to live in the world for millions of years to come. He must not be afraid to chain and control the heat of the sum. We will, doubtless, be attempting to signal the people of Mars within the next century. Professor Biekerton, P'resident of the Lomdon Letmomical Soriety, in a late lecture on life in Mars. pre-
dieted that in the 1 are pepple of the earia will be in eommmuication with Mars.

Our wildent imagination (emmot pieture what our descemants al see, hear and onjoy. We do not know but the story w Aladdin': Lamp will be repeate! one hondred years hence, and a fairy palace be ereeted in a night. beeause the great work of Edisen, Marmoni, and other inventor: has stimulated handreds of mon to renewed ciforts, and the thomghts of thou-ands of bright hoys are turned toward scientifie pursuits and engimering carerr.

Emerson sazs, "We come to our own and make friend, with nations whith the ambitions chater of the sehook would persmade us to . herpise." No man may know the future or even ghes what may not look fowish in half a century. The possibilities of talking wer water, or sembing somm! thou-ambs of miles, has always been here, hat man hat only now diseoveren it. Wie may he only beginning sur eonquest. and time may vet wolve the problem of ntilizing the tremendows power engendered by the rise and fall of the tid li we only know how to apply this power. we conk! mom ali the machinery nsen, in fieteries, and light and heat the cities of the world and he uses of the people. It was only very lately that we harnesed up the mignty Niagrara: the bit is in her mouth and the hand of man control- and gni he her.

The Creator has provided for the futare supply of enery, ats the Vietoria Falls. with a rolume twice as harg as Niagara and wiow a high. io wimated to produre thirty-five mithion howe power.

If hature has placed obstacles in the path of man. one be one the are heing overeme. The millions of monex and the yes hat have gene into the
 nature will be owereme.
 go back but to go forward to higher fevels of lisinc: This is our day. Nie are glad and gratefnl to greet the unborn future. The patt inspires ns, the prosent enthralls us. The future draws us upwat and ons. We may reapert onrselves as ereative spirits, each having a special tat: to dow what mon onse cans do, showing onr wonderful individuality To-day we labour to alvane the life and interests of this age. Shonsands of ne hase the habit of thimking in a large and social way. This. makes 11 a aspire to attain. and to prowe that progees is the law of life. In these monents our thonghts are foity and our rision clear. Onr deels she 't be moble. We beemm awate of our mimited strength ; self-distrust cnuse. cowardice : therefore, we may rust ourselves to think and ponder and consider, mat we may know more and mose. Through knowledge we gain power. In a reasomabo measure man has materel the elenents. Ile has comquerd the earth and subdued it. He has made the air arl the water to carry him. All this means and artivity which i* httity to man, and proclaims him to be a erentive spiritual being. Man must continur to plant new ideas which shall grow, blosom and bear fruit into new and servieeable institutions. Wie are capable of prodncing greater things still, each person filled and wrowing with a sense of our creative ability. Let as make the most of our-wes: the present is the child of the past, and the present ean also he a wrative parent of the finture. Fir each of no thare is aceess to all the creative power. all the coorness and all the procress which the world conteins and of which human nature is capable. Change is a law of life.

This many-sided marvel rules cirywhere. We have placked the heart out of the great mystery and we stand tu-day on the eve of great conquests, possessing the great conquering power whieh has been transmitted to lis by the Creator of all things. Naturally, we respect the institutions inherited from former ages, but still more we should respeet our eapacity to ereate other institutions whieh shall more fully express our aspirations, and hette serve every high human purpose.

There is money enough in the world to pay men to give their best thonglits in this direction. Most of us remember when a millionaire was a eurinsity. Thousands of past inventions and diseoveries oceasion our gratitude and thanks. and we should not forget the "One Mind" that controls the universe and holds the planets in thei- places. Have we been but dreaming in the past, and are we thoroughly awake even now? For hath IIe not said, through St. Paul the Apostle, "Eye hath not seen nor ear heard, neither hath entered into the heart of man, the things whieh God hath prepared for them that love him." This does not mean, as so many imagine. that all this is to be revealed in the hereafter-but now! But there is a condition, and that is the greatest thing in the world-love. And the greater and truer our love, the more rapidly all will be revealed to us. David said, "Lift up your heads ye gates." So may we exelaim and act, we an our richness of the privileges of life; rieh in luxurierich in comforts: rich in blessing-: rieh in companionships and friendships: rich in the gospel of salvation, which has never advanced in price, free to all: rich in the prospeets of a better inheritance. Lift up your heads, aequit yourselves like men, measure up to the posibilities of your original ereation in the image of your Creator, and only a little lower than the angels. and evelain:-

> "For all that is, and for all that was, And ever more shall be, Thank God our Heavenly Father, Each day on bended knee."

Sow, Mr. Chaiman. we lise in a great comatry: we are a great peophe: we acknowledge no superior: we live muder the foths of a great flag, that we should all be proud to follow: that thay represents our nationality and our faith. It is the flag of three erosocs, whose attributes are saerifice. merey and benevolence. This flag is the hope of the oppresed. It has oftem here aseailed. hut has always been carried to a trimmphant place.

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[^0]:    * A paper read before the York Pioneer and Historical Society, March 2nd, 1915.

[^1]:    " Ever victorious over the world, Honour it, stick to it, keep it unfurled. It shall not be beaten, round it we'll stand. The flag of old Britain, the flag of this land.

    For centuries it's floated on high, On earth and on sea, against the blue sky, True sailors and soldiers it never will lack. The flag of old Britain, the old C'nioa Jack."

