dred and thirty-six officers and one hundred and thirty-four thousand seven hundred and seven enlisted men, or 141,843, all told, all services, rank and file, by the addition of fifty-two companies of coast artillery, fifteen companies of engineers, ten regiments of infantry, four regiments of field artillery, and four aero squadrons, besides seven hundred and fifty officers required for a great variety of extra service, especially the all important duty of training the citizen force of which I shall presently speak, seven hundred and ninety-two non-commissioned officers for service in drill, recruiting and the like, and the necessary quota of enlisted men for the Quartermaster corps, the Hospital corps, the Ordnance department, and other similar auxiliary services. These are the additions necessary to render the army adequate for its present duties, duties which it has to perform not only upon our own continental coasts and borders and at our interior army posts, but also in the Philippines, in the Hawaiian Islands, at the Isthmus, and in Porto Rico.

PLANS TO SUPPLEMENT REGULAR ARMY FORCE AND INCREASE SIZE OF NAVY

By way of making the country ready to assert some part of its real power promptly and upon a larger scale, should occasion arise, the plan also contemplates supplementing the army by a force of four hundred thousand disciplined citizens, raised in increments of one hundred and thirty-three thousand a year throughout a period of three years. This it is proposed to do by a process of enlistment under which the serviceable men of the country would be asked to bind themselves to serve with the colors for purposes of training for short periods throughout three years, and to come to the colors at call at any time throughout an additional "furlough" period of three years. This force of four hundred thousand men would be provided with personal accoutrements as fast as enlisted and their equipment for the field made ready to be supplied at any time. They would be assembled for training at stated intervals at convenient places in association with suitable units of the regular army. Their period of annual training would not necessarily exceed two months in the year.

It would depend upon the patriotic feeling of the younger men of the country whether they responded to such a call to service or not. It would depend upon the patriotic spirit of the employers of the country whether they made it possible for the younger men in their employ to respond under favorable conditions or not. I, for one, do not doubt the patriotic devotion either of our young men or of those who give them employment,—those for whose benefit and protection they would in fact enlist. I would look forward to the success of such an experiment with entire confidence.

At least so much by way of preparation for defense seems to me to be absolutely imperative

now. We can not do less.

The programme which will be laid before you by the Secretary of the Navy is similarly conceived. It involves only a shortening of the time within which plans long matured shall be carried out; but it does make definite and explicit a programme which has heretofore been only implicit, held in the minds of the Committees on Naval Affairs and disclosed in the debates of the two Houses but nowhere formulated or formally adopted. It seems to me very clear that it will be to the advantage of the country for the Congress to adopt a comprehensive plan for putting the navy upon a final footing of strength and efficiency and to press that plan to completion within the next five years. We have always looked to the navy of the country as our first and chief line of defense; we have always seen it to be our manifest course of prudence to be strong on the seas. Year by year we have been creating a navy which now ranks very high indeed among the navies of the maritime nations. We should now definitely determine how we shall complete what we have begun, and how soon.

The programme to be laid before you contemplates the construction within five years of ten battleships, six battle cruisers, ten scout cruisers, fifty destroyers, fifteen fleet submarines, eightyfive coast submarines, four gunboats, one hospital ship, two ammunition ships, two fuel oil ships, and one repair ship. It is proposed that of this number we shall the first year provide for the construction of two battle ships, two battle cruisers, three scout cruisers, fifteen destroyers, five fleet submarines, twenty-five coast submarines, two gunboats, and one hospital ship; the second year, two battleships, one scout cruiser, ten destroyers, four fleet submarines, fifteen coast submarines, one gunboat, and one fuel oil ship; the third year, two battleships, one battle cruiser, two scout cruisers, five destroyers, two fleet submarines, and fifteen coast submarines; the fourth year, two battleships, two battle cruisers, two scout cruisers, ten destroyers, two fleet submarines, fifteen coast submarines, one ammunition ship, and one fuel oil ship; and the fifth year, two battleships, one battle cruiser, two scout cruisers, ten destroyers, two fleet submarines, fifteen coast submarines, one gunboat, one ammunition ship, and one repair ship.

The Secretary of the Navy is asking also for the immediate addition to the personnel of the navy of seven thousand five hundred sailors, twenty-five hundred apprentice seamen, and fifteen hundred marines. This increase would be sufficient to care for the ships which are to be completed within the fiscal year 1917 and also for the number of men which must be put in training to man the ships which will be completed early in 1918. It is also necessary that the number of midshipmen at the Naval academy at Annapolis should be increased by at least three hundred in order that the force of officers should be more rapidly added to; and authority is asked to appoint, for engineering duties only, approved graduates of engineering colleges, and for service in the aviation corps a certain number of men taken from civil life.

If this full programme should be carried out we should have built or building in 1921, according to the estimates of survival and standards of classification followed by the General Board of the Department, an effective navy consisting of twenty-seven battleships, of the first line, six battle cruisers, twenty-five battleships of the second line, ten armored cruisers, thirteen scout cruisers, five first class cruisers, three second class cruisers, ten third class cruisers, one hundred and eight destroyers, eighteen fleet submarines, one hundred and fifty-seven coast submarines, six monitors, twenty gunboats, four supply ships, fifteen fuel ships, four transports, three tenders to torpedo vessels, eight vessels of special types, and two ammunition ships. This would be a navy fitted to our needs and worthy of our traditions.

TIME TO DECLARE OUR INDEPENDENCE BY MEANS OF ADEQUATE MERCHANT MARINE

But armies and instruments of war are only part of what has to be considered if we are to consider the supreme matter of national selfsufficiency and security in all its aspects. There are other great matters which will be thrust upon our attention whether we will or not. There is, for example, a very pressing question of trade and shipping involved in this great troblem of national adequacy. It is necessary for many weighty reasons of national efficiency and development that we should have a great merchant marine. The great merchant fleet we once used to make us rich, that great body of sturdy sailors who used to carry our flag into every sea, and who were the pride and often the bulwark of the nation, we have almost driven out of existence by inexcusable neglect and indifference and by a hopelessly blind and provincial policy of so-called economic protection. It is high time we repaired our mistake and resumed our commercial independence on the seas.

For it is a question of independence. If other nations go to war or seek to hamper each other's commerce, our merchants, it seems, are at their mercy, to do with as they please. We must use their ships, and use them as they determine. We have not ships enough of our own. We can not handle our own commerce on the seas. Our independence is provincial, and is only on land and within our own borders. We are not likely to be permitted to use even the ships of other nations in rivalry of their own trade, and are without means to extend our commerce even where the doors are wide open and our goods desired. Such a situation is not to be endured. It is of capital importance not only that the United States should be its own carrier on the seas and enjoy the economic independence which only an adequate merchant marine would give it, but also that the American hemisphere as a whole should enjoy a like independence and selfsufficiency, if it is not to be drawn into the tangle of European affairs. Without such independence the whole question of our political unity and self-determination is very seriously clouded and complicated indeed.

Moreover, we can develop no true or effective

American policy without ships of our own-not ships of war, but ships of peace, carrying goods and carrying much more: creating friendships and rendering indispensable services to all interests on this side the water. They must move constantly back and forth between the Americas. They are the only shuttles that can weave the delicate fabric of sympathy, comprehension, confidence, and mutual dependence in which we wish to clothe our policy of America for Amer-

The task of building up an adequate merchant marine for America, private capital must ultimately undertake and achieve, as it has undertaken and achieved every other like task amongst us in the past, with admirable enterprise, intelligence, and vigor; and it seems to me a manifest dictate of wisdom that we should promptly remove every legal obstacle that may stand in the way of this much to be desired revival of our old independence and should facilitate in every possible way the building, purchase, and American registration of ships. But capital can not accomplish this great task of a sudden. It must embark upon it by degrees, as the opportunities of trade develop. Something must be done at once; done to open routes and develop opportunities where they are as yet undeveloped; done to open the arteries of trade where the currents have not yet learned to run, -especially between the two American continents, where they are, singularly enough, yet to be created and quickened; and it is evident that only the government can undertake such beginnings and assume the initial financial risks. When the risk has passed and private capital begins to find its way in sufficient abundance into these new channels, the government may withdraw. But it can not omit to begin. It should take the first steps, and should take them at once. Our goods must not be piled up at our ports and stored upon side tracks in freight cars which are daily needed on the roads; must not be left without means of transport to any foreign quarter. We must not await the permission of foreign ship-owners and foreign governments to send them where we will.

With a view to meeting these pressing necessities of our commerce and availing ourselves at the earliest possible moment of the present unparalled opportunity of linking the two Americas together in bonds of mutual interest and service, an opportunity which may never return again if we miss it now, proposals will be made to the present congress for the purchase or construction of ships to be owned and directed by the government similar to those made to the last congress, but modified in some essential particulars. I recommend these proposals to you for your prompt acceptance with the more confidence because every month that has elapsed since the former proposals were made has made the necessity for such action more and more That need was then manifestly imperative. foreseen; it is now acutely felt and everywhere realized by those for whom trade is waiting but who can find no conveyance for their goods. I am not so much interested in the particulars of the programme as I am in taking immediate advantage of the great opportunity which awaits us if we will but act in this emergency. In this matter, as in all others, a spirit of common counsel should prevail, and out of it should come an early solution of this pressing problem.

FULLER JUSTICE FOR THE PHILIPPINES AND PORTO RICO PRESSED FOR PASSAGE

There is another matter which seems to me to be very intimately associated with the question of national safety and preparation for defense. That is our policy towards the Philippines and the people of Porto Rico. Our treatment of them and their attitude towards us are manifestly of the first consequence in the development of our duties in the world and in getting a free hand to perform those duties. We must be free from every unnecessary burden or embarrassment; and there is no better way to be clear of embarrassment than to fulfill our promises and promote the interests of those dependent on us to the utmost. Bills for the alteration and reform of the government of the Philippines and for rendering fuller political justice to the people of Porto Rico were submitted to the Sixty-third congress. They will be submitted also to you. I need not particularize their details. You are most of you already familiar with them. But I do recommend them to your early adoption with the sincere conviction that there are few measures you could adopt which would more serviceably clear the way for the great policies by