ON HISTORICAL MATERIALISM

By FREDERICK ENGELS



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EDITOR'S NOTE

Frederick Engels published his famous Anti-Dühring, a classic ranged with Capital, in 1878. Acceding to the demand for a popular exposition of scientific socialism, Engels selected three chapters from Anti-Dühring for publication as a pamphlet, which was first issued in a French translation by his friend Paul Lafargue, under the title Socialism Utopian and Socialism Scientific. Translations in other languages followed, with the English translation published only in 1892, under the abbreviated title of Socialism: Utopian and Scientific. To this edition Engels wrote a rather extended introduction, first giving an account of how Anti-Dühring came to be written and how Socialism: Utopian and Scientific was extracted from it and then, proceeding with an essay on the economic, social and political history of England. Engels later published this essay, which made up the major portion of the introduction, as an article in the German Socialist monthly, Die Neue Zeit, under the title "On Historical Materialism." It is reproduced in the following pages as Engels prepared it for Die Neue Zeit.

ON HISTORICAL MATERIALISM

I AM perfectly aware that the contents of this work will meet with objection from a considerable portion of the British public. But if we Continentals had taken the slightest notice of the prejudices of British "respectability," we should be even worse off than we are. This book defends what we call "historical materialism," and the word materialism grates upon the ears of the immense majority of British readers. "Agnosticism" * might be tolerated, but materialism is utterly inadmissible.

And yet the original home of all modern materialism, from the seventeenth century onwards, is England.

"Materialism is the natural-born son of Great Britain. Already the British schoolman, Duns Scotus, asked, 'whether it was impossible for matter to think?'

"In order to effect this miracle, he took refuge in God's omnipotence, i.e., he made theology preach materialism. Moreover, he was a nominalist. Nominalism,** the first form of

*Agnosticism is derived from the Greek prefix a — not, and gnosis — knowing. The agnostic says: I do not know whether there is an objective reality which is reflected by our senses, i.e., he refuses openly to acknowledge materialism. For the bourgeois savants, agnosticism represents a partial recognition of materialism.—Ed.

** Nominalism is derived from the Latin nomen — name and is a school of mediæval philosophy whose adherents maintained that concepts are only names of things themselves, that ideas and concepts had no independent existence. In contrast to Nominalism, another school—that of Realism—took up the point of view that concepts are real in themselves. In this way the second school expressed the standpoint of idealism.—Ed.

materialism, is chiefly found among the English schoolmen. "The real progenitor of English materialism is Bacon. To him natural philosophy is the only true philosophy, and physics based upon the experience of the senses is the chiefest part of natural philosophy. Anaxagoras and his homœomeriæ, Democritus and his atoms, he often quotes as his authorities. According to him the senses are infallible and the source of all knowledge. All science is based on experience, and consists in subjecting the data furnished by the senses to a rational method of investigation. Induction, analysis, comparison, observation, experiment, are the principal forms of such a rational method. Among the qualities inherent in matter, motion is the first and foremost, not only in the form of mechanical and mathematical motion, but chiefly in the form of an impulse, a vital spirit, a tension—or a 'qual,' to use a term of Jacob Böhme's *—of matter.

"In Bacon, its first creator, materialism still occludes within itself the germs of a many-sided development. On the one hand, matter, surrounded by a sensuous, poetic glamour, seems to attract man's whole entity by winning smiles. On the other, the aphoristically formulated doctrine pullulates with inconsistencies imported from theology.

"In its further evolution, materialism becomes one-sided. Hobbes is the man who systematises Baconian materialism. Knowledge based upon the senses loses its poetic blossom, it passes into the abstract experience of the mathematician; geometry is proclaimed as the queen of sciences. Materialism takes to misanthropy. If it is to overcome its opponent, misanthropic, fleshless spiritualism, and that on the latter's own ground, materialism has to chastise its own flesh and turn ascetic. Thus,

*"Qual" is a philosophical play upon words. Qual literally means torture, a pain which drives to action of some kind; at the same time the mystic Böhme puts into the German word something of the meaning of the Latin qualitas; his "qual" was the activating principle arising from and promoting in its turn, the spontaneous development of the thing, relation, or person subject to it, in contradistinction to a pain inflicted from without. [Note by F. Engels.]

from a sensual, it passes into an intellectual entity; but thus, too, it evolves all the consistency, regardless of consequences, characteristic of the intellect.

"Hobbes, as Bacon's continuator, argues thus: If all human knowledge is furnished by the senses, then our concepts and ideas are but the phantoms, divested of their sensual forms, of the real world. Philosophy can but give names to these phantoms. One name may be applied to more than one of them. There may even be names of names. It would imply a contradiction if, on the one hand, we maintained that all ideas had their origin in the world of sensation, and, on the other, that a word was more than a word; that besides the beings known to us by our senses, beings which are one and all individuals. there existed also beings of a general, not individual, nature. An unbodily substance is the same absurdity as an unbodily body. Body, being, substance, are but different terms for the same reality. It is impossible to separate thought from matter that thinks. This matter is the substratum of all changes going on in the world. The word infinite is meaningless, unless it states that our mind is capable of performing an endless process of addition. Only material things being perceptible to us, we cannot know anything about the existence of God. My own existence alone is certain. Every human passion is a mechanical movement which has a beginning and an end. The objects of impulse are what we call good. Man is subject to the same laws as nature. Power and freedom are identical.

"Hobbes had systematised Bacon, without, however, furnishing a proof for Bacon's fundamental principle, the origin of all human knowledge from the world of sensation. It was Locke who, in his Essay on the Human Understanding, supplied this proof.

"Hobbes had shattered the theistic prejudices of Baconian materialism; Collins, Dodwall, Coward, Hartley, Priestley similarly shattered the last theological bars that still hemmed in Locke's sensationalism. At all events, for practical materialists, theism is but an easy-going way of getting rid of religion." *

Thus Karl Marx wrote about the British origin of modern materialism. If Englishmen nowadays do not exactly relish the compliment he paid their ancestors, more's the pity. It is none the less undeniable that Bacon, Hobbes and Locke are the fathers of that brilliant school of French materialists which made the eighteenth century, in spite of all battles on land and sea won over Frenchmen by Germans and Englishmen, a pre-eminently French century, even before that crowning French Revolution, the results of which we outsiders, in England as well as in Germany, are still trying to acclimatise.

There is no denying it. About the middle of this century, what struck every cultivated foreigner who set up his residence in England was what he was then bound to consider the religious bigotry and stupidity of the English respectable middle class. We, at that time, were all materialists, or, at least, very advanced freethinkers, and to us it appeared inconceivable that almost all educated people in England should believe in all sorts of impossible miracles and that even geologists like Buckland and Mantell should contort the facts of their science so as not to clash too much with the myths of the book of Genesis while, in order to find people who dared to use their own intellectual faculties with regard to religious matters, you had to go amongst the uneducated, the "great unwashed," as they were then called, the working people, especially the Owenite socialists.

But England has been "civilised" since then. The exhibi-

^{*}Marx and Engels, Die Heilige Familie, Frankfurt a. M. 1845, pp. 201-04. [Note by F. Engels.]

tion of 1851 sounded the knell of English insular exclusiveness. England became gradually internationalised, in diet, in manners, in ideas; so much so that I begin to wish that some English manners and customs had made as much headway on the Continent as other Continental habits have made here. Anyhow, the introduction and spread of salad oil (before 1851 known only to the aristocracy) has been accompanied by a fatal spread of Continental scepticism in matters religious, and it has come to this, that agnosticism, though not yet considered "the thing" quite as much as the Church of England, is yet very nearly on a par, as far as respectability goes, with Baptism, and decidedly ranks above the Salvation Army. And I cannot help believing that under these circumstances it will be consoling to many, who sincerely regret and condemn this progress of infidelity, to learn that these "new-fangled notions" are not of foreign origin, are not "made in Germany," like so many other articles of daily use, but are undoubtedly Old English, and that their British originators two hundred years ago went a good deal further than their descendants now dare to venture.

What, indeed, is agnosticism, but, to use an expressive Lancashire term, "shamefaced" materialism? The agnostic's conception of nature is materialistic throughout. The entire natural world is governed by law, and absolutely excludes the intervention of action from without. But, he adds, we have no means either of ascertaining or of disproving the existence of some supreme being beyond the known universe. Now, this might hold good at the time when Laplace, to Napoleon's question, why in the great astronomer's Mécanique céleste the Creator was not even mentioned, proudly replied: "Je n'avais pas besoin de cette hypothèse." But nowadays, in our evolutionary conception of the universe,

there is absolutely no room for either a creator or a ruler; and to talk of a supreme being shut out from the whole existing world implies a contradiction in terms, and as it seems to me, a gratuitous insult to the feelings of religious people.

Again, our agnostic admits that all our knowledge is based upon the information imparted to us by our senses. But, he adds, how do we know that our senses give us correct representations of the objects we perceive through them? And he proceeds to inform us that, whenever he speaks of objects or their qualities, in reality he does not mean these objects and qualities, of which he cannot know anything for certain, but merely the impressions which they have produced on his senses. Now, this line of reasoning seems undoubtedly hard to beat by mere argumentation. But before there was argumentation, there was action. Im Anfang war die That. And human action had solved the difficulty long before human ingenuity invented it. The proof of the pudding is in the eating. From the moment we turn to our own use these objects, according to the qualities we perceive in them, we put to an infallible test the correctness or otherwise of our sense perceptions. If these perceptions have been wrong, then our estimate of the use to which an object can be turned must also be wrong, and our attempt must fail. But if we succeed in accomplishing our aim, if we find that the object does agree with our idea of it, and does answer the purpose we intended it for, then that is positive proof that our perceptions of it and of its qualities, so far, agree with reality outside ourselves. And whenever we find ourselves face to face with a failure, then we generally are not long in making out the cause that made us fail; we find that the perception upon which we acted was either incomplete and superficial, or

combined with the results of other perceptions in a way not warranted by them—what we call defective reasoning. So long as we take care to train and to use our senses properly, and to keep our action within the limits prescribed by perceptions properly made and properly used, so long we shall find that the result of our action proves the conformity of our perceptions with the objective nature of the things perceived. Not in one single instance, so far, have we been led to the conclusion that our sense perceptions, scientifically controlled, induce in our minds ideas respecting the outer world that are, by their very nature, at variance with reality, or that there is an inherent incompatibility between the outer world and our sense perceptions of it.

But then come the Neo-Kantian agnostics and say: We may correctly perceive the qualities of a thing, but we cannot by any sensible or mental process grasp the thing-in-itself. This "thing-in-itself" is beyond our ken. To this Hegel, long since, has replied: If you know all the qualities of a thing, you know the thing itself; nothing remains but the fact that the said thing exists without us; and when your senses have taught you that fact, you have grasped the last remnant of the thing-in-itself, Kant's celebrated unknowable Ding an sich. To which it may be added, that in Kant's time our knowledge of natural objects was indeed so fragmentary that he might well suspect, behind the little we knew about each of them, a mysterious "thing-in-itself." But one after another these ungraspable things have been grasped, analysed, and, what is more, reproduced by the giant progress of science; and what we can produce, we certainly cannot consider as unknowable. To the chemistry of the first half of this century organic substances were such mysterious objects; now we learn to build them up one after another from their chemical

elements without the aid of organic processes. Modern chemists declare that as soon as the chemical constitution of no matter what body is known, it can be built up from its elements. We are still far from knowing the constitution of the highest organic substances, the albuminous bodies; but there is no reason why we should not, if only after centuries, arrive at that knowledge and, armed with it, produce artificial albumen. But if we arrive at that, we shall at the same time have produced organic life, for life, from its lowest to its highest forms, is but the normal mode of existence of albuminous bodies.

As soon, however, as our agnostic has made these formal mental reservations, he talks and acts as the rank materialist he at bottom is. He may say that, as far as we know, matter and motion, or as it is now called, energy, can neither be created nor destroyed, but that we have no proof of their not having been created at some time or other. But if you try to use this admission against him in any particular case, he will quickly put you out of court. If he admits the possibility of spiritualism in abstracto, he will have none of it in concreto. As far as we know and can know, he will tell you there is no Creator and no Ruler of the universe; as far as we are concerned, matter and energy can neither be created nor annihilated; for us, mind is a mode of energy, a function of the brain; all we know is that the material world is governed by immutable laws, and so forth. Thus, as far as he is a scientific man, as far as he knows anything, he is a materialist; outside his science, in spheres about which he knows nothing, he translates his ignorance into Greek and calls it agnosticism.

At all events, one thing seems clear: even if I were an agnostic, it is evident that I could not describe the conception

of history sketched out in this little book, as "historical agnosticism." Religious people would laugh at me, agnostics would indignantly ask, was I going to make fun of them? And thus I hope even British respectability will not be overshocked if I use, in English, as well as in so many other languages, the term "historical materialism," to designate that view of the course of history, which seeks the ultimate cause and the great moving power of all important historic events in the economic development of society, in the changes in the modes of production and exchange, in the consequent division of society into distinct classes, and in the struggles of these classes against one another.

This indulgence will perhaps be accorded to me all the sooner if I show that historical materialism may be of advantage even to British respectability. I have mentioned the fact that, about forty or fifty years ago, any cultivated foreigner settling in England was struck by what he was then bound to consider the religious bigotry and stupidity of the English respectable middle class. I am now going to prove that the respectable English middle class of that time was not quite as stupid as it looked to the intelligent foreigner. Its religious leanings can be explained.

When Europe emerged from the Middle Ages, the rising middle class of the towns constituted its revolutionary element. It had conquered a recognised position within mediæval feudal organisation, but this position, also, had become too narrow for its expansive power. The development of the middle class, the *bourgeoisie*, became incompatible with the maintenance of the feudal system; the feudal system, therefore, had to fall.

But the great international centre of feudalism was the Roman Catholic Church. It united the whole of feudalised

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Western Europe, in spite of all internal wars, into one grand political system, opposed as much to the schismatic Greeks as to the Mohammedan countries. It surrounded feudal institutions with the halo of divine consecration. It had organised its own hierarchy on the feudal model, and, lastly, it was itself by far the most powerful feudal lord, holding, as it did, fully one-third of the soil of the Catholic world. Before profane feudalism could be successfully attacked in each country and in detail, this, its sacred central organisation, had to be destroyed.

Moreover, parallel with the rise of the middle class went on the great revival of science; astronomy, mechanics, physics, anatomy, physiology, were again cultivated. And the bourgeoisie, for the development of its industrial production, required a science which ascertained the physical properties of natural objects and the modes of action of the forces of nature. Now up to then science had but been the humble handmaid of the Church, had not been allowed to overstep the limits set by faith, and for that reason had been no science at all. Science rebelled against the Church; the bourgeoisie could not do without science, and, therefore, had to join in the rebellion.

The above, though touching but two of the points where the rising middle class was bound to come into collision with the established religion, will be sufficient to show, first, that the class most directly interested in the struggle against the pretensions of the Roman Church was the bourgeoisie; and second, that every struggle against feudalism, at that time, had to take on a religious disguise, had to be directed against the Church in the first instance. But if the universities and the traders of the cities started the cry, it was sure to find, and did find, a strong echo in the masses of the country peo-

ple, the peasants, who everywhere had to struggle for their very existence with their feudal lords, spiritual and temporal.

The long fight of the bourgeoisie against feudalism culminated in three great decisive battles.

The first was what is called the Protestant Reformation in Germany. The war-cry raised against the Church by Luther was responded to by two insurrections of a political nature: first, that of the lower nobility under Franz von Sickingen (1523), then the great Peasants' War, 1525. Both were defeated, chiefly in consequence of the indecision of the parties most interested, the burghers of the towns—an indecision into the causes of which we cannot here enter. From that moment the struggle degenerated into a fight between the local princes and the central power, and ended by blotting out Germany, for two hundred years, from the politically active nations of Europe. The Lutheran Reformation produced a new creed indeed, a religion adapted to absolute monarchy. No sooner were the peasants of Northeast Germany converted to Lutheranism than they were from freemen reduced to serfs.

But where Luther failed, Calvin won the day. Calvin's creed was one fit for the boldest of the bourgeoisie of his time. His predestination doctrine was the religious expression of the fact that in the commercial world of competition success or failure does not depend upon a man's activity or cleverness, but upon circumstances uncontrollable by him. It is not of him that willeth or of him that runneth, but of the mercy of unknown superior economic powers; and this was especially true at a period of economic revolution, when all old commercial routes and centres were replaced by new ones, when India and America were opened to the world, and when even the most sacred economic articles of faith—the value of gold and silver—began to totter and to break down.

Calvin's church constitution was thoroughly democratic and republican; and where the kingdom of God was republicanised, could the kingdoms of this world remain subject to monarchs, bishops and lords? While German Lutheranism became a willing tool in the hands of princes, Calvinism founded a republic in Holland and active republican parties in England, and, above all, Scotland.

In Calvinism, the second great bourgeois upheaval found its doctrine ready cut and dried. This upheaval took place in England. The middle class of the towns brought it on, and the yeomanry of the country districts fought it out. Curiously enough, in all the three great bourgeois risings, the peasantry furnishes the army that has to do the fighting; and the peasantry is just the class that, the victory once gained, is most surely ruined by the economic consequences of that victory. A hundred years after Cromwell, the yeomanry of England had almost disappeared. Anyhow, had it not been for that yeomanry and for the plebeian element in the towns, the bourgeoisie alone would never have fought the matter out to the bitter end, and would never have brought Charles I to the scaffold. In order to secure even those conquests of the bourgeoisie that were ripe for gathering at the time, the revolution had to be carried considerably further-exactly as in 1793 in France and 1848 in Germany. This seems, in fact, to be one of the laws of evolution of bourgeois society.

Well, upon this excess of revolutionary activity there necessarily followed the inevitable reaction which in its turn went beyond the point where it might have maintained itself. After a series of oscillations, the new centre of gravity was at last attained and became a new starting point. The grand period of English history, known to respectability under the name of "the Great Rebellion," and the struggles succeeding

it, were brought to a close by the comparatively puny event entitled by Liberal historians, "the Glorious Revolution."

The new starting point was a compromise between the rising middle class and the ex-feudal landowners. The latter, though called, as now, the aristocracy, had been long since on the way which led them to become what Louis Philippe in France became at a much later period, "the first bourgeois of the kingdom." Fortunately for England, the old feudal barons had killed one another during the Wars of the Roses. Their successors, though mostly scions of the old families, had been so much out of the direct line of descent that they constituted quite a new body, with habits and tendencies far more bourgeois than feudal. They fully understood the value of money, and at once began to increase their rents by turning hundreds of small farmers out and replacing them by sheep. Henry VIII, while squandering the Church lands, created fresh bourgeois landlords by wholesale; the innumerable confiscations of estates, regranted to absolute or relative upstarts, and continued during the whole of the seventeenth century, had the same result. Consequently, ever since Henry VII, the English "aristocracy," far from counteracting the development of industrial production, had, on the contrary, sought to indirectly profit thereby; and there had always been a section of the great landowners willing, from economical or political reasons, to co-operate with the leading men of the financial and industrial bourgeoisie. The compromise of 1689 was, therefore, easily accomplished. The political spoils of "pelf and place" were left to the great landowning families, provided the economic interests of the financial, manufacturing and commercial middle class were sufficiently attended to. And these economic interests were at that time powerful enough to determine the general policy of the nation. There

might be squabbles about matters of detail, but, on the whole, the aristocratic oligarchy knew too well that its own economic prosperity was irretrievably bound up with that of the industrial and commercial middle class.

From that time, the bourgeoisie was a humble, but still a recognised component of the ruling classes of England. With the rest of them, it had a common interest in keeping in subjection the great working mass of the nation. The merchant or manufacturer himself stood in the position of master, or, as it was until lately called, of "natural superior" to his clerks, his workpeople, his domestic servants. His interest was to get as much and as good work out of them as he could: for this end they had to be trained to proper submission. He was himself religious; his religion had supplied the standard under which he had fought the king and the lords; he was not long in discovering the opportunities this same religion offered him for working upon the minds of his natural inferiors, and making them submissive to the behests of the masters it had pleased God to place over them. In short, the English bourgeoisie now had to take a part in keeping down the "lower orders," the great producing mass of the nation, and one of the means employed for that purpose was the influence of religion.

There was another fact that contributed to strengthen the religious leanings of the bourgeoisie. That was the rise of materialism in England. This new doctrine not only shocked the pious feelings of the middle class; it announced itself as a philosophy only fit for scholars and cultivated men of the world, in contrast to religion which was good enough for the uneducated masses, including the bourgeoisie. With Hobbes it stepped on the stage as a defender of royal prerogative and omnipotence; it called upon absolute monarchy

to keep down that puer robustus sed malitiosus, to wit, the people. Similarly, with the successors of Hobbes, with Bolingbroke, Shaftesbury, etc., the new deistic form of materialism remained an aristocratic, esoteric doctrine, and, therefore, hateful to the middle class both for its religious heresy and for its anti-bourgeois political connections. Accordingly, in opposition to the materialism and deism of the aristocracy, those Protestant sects which had furnished the flag and the fighting contingent against the Stuarts, continued to furnish the main strength of the progressive middle class, and form even today the backbone of "the Great Liberal Party."

In the meantime materialism passed from England to France, where it met and coalesced with another materialistic school of philosophers, a branch of Cartesianism. In France, too, it remained at first an exclusively aristocratic doctrine. But soon its revolutionary character asserted itself. The French materialists did not limit their criticism to matters of religious belief; they extended it to whatever scientific tradition or political institution they met with; and to prove the claim of their doctrine to universal application, they took the shortest cut, and boldly applied it to all subjects of knowledge in the giant work after which they were named—the Encyclopédie. Thus, in one or the other of its two forms avowed materialism or deism-it became the creed of the whole cultured youth of France: so much so that, when the Great Revolution broke out, the doctrine hatched by English Royalists gave a theoretical flag to French Republicans and Terrorists, and furnished the text for the Declaration of the Rights of Man. The Great French Revolution was the third uprising of the bourgeoisie, but the first that had entirely cast off the religious cloak and was fought out on undisguised political lines; it was the first, too, that was really fought out up to the destruction of one of the combatants, the aristocracy, and the complete triumph of the other, the bourgeoisie. In England the continuity of pre-revolutionary and post-revolutionary institutions, and the compromise between landlords and capitalists, found its expression in the continuity of judicial precedents and in the religious preservation of the feudal forms of the law. In France the revolution constituted a complete breach with the traditions of the past; it cleared out the very last vestiges of feudalism, and created in the Code Civil a masterly adaptation of the old Roman law—that almost perfect expression of the juridical relations corresponding to the economic stage called by Marx the production of commodities—to modern capitalistic conditions; so masterly that this French revolutionary code still serves as a model for reforms of the law of property in all other countries, not excepting England. Let us, however, not forget that if English law continues to express the economic relations of capitalistic society in that barbarous feudal language which corresponds to the thing expressed just as English spelling corresponds to English pronunciation—vous écrivez Londres et vous prononcez Constantinople,* said a Frenchman—that same English law is the only one which has preserved through ages, and transmitted to America and the Colonies the best part of that old Germanic personal freedom, local self-government and independence from all interference but that of the law courts, which on the Continent has been lost during the period of absolute monarchy, and has nowhere been as yet fully recovered.

To return to our British bourgeois. The French Revolution gave him a splendid opportunity, with the help of the

^{*&}quot;You write London, and pronounce it Constantinople."-Ed.

Continental monarchies, to destroy French maritime commerce, to annex French colonies, and to crush the last French pretensions to maritime rivalry. That was one reason why he fought it. Another was that the ways of this revolution went very much against his grain. Not only its "execrable" terrorism, but the very attempt to carry bourgeois rule to extremes. What should the British bourgeois do without his aristocracy, that taught him manners, such as they were, and invented fashions for him—that furnished officers for the army, which kept order at home, and the navy, which conquered colonial possessions and new markets abroad? There was indeed a progressive minority of the bourgeoisie, that minority whose interests were not so well attended to under the compromise; this section, composed chiefly of the less wealthy middle class, did sympathise with the revolution, but it was powerless in Parliament.

Thus, if materialism became the creed of the French Revolution, the God-fearing English bourgeois held all the faster to his religion. Had not the reign of terror in Paris proved what was the upshot, if the religious instincts of the masses were lost? The more materialism spread from France to neighbouring countries, and was reinforced by similar doctrinal currents, notably by German philosophy, the more in fact, materialism and free thought generally became, on the Continent, the necessary qualifications of a cultivated man, the more stubbornly the English middle class stuck to its manifold religious creeds. These creeds might differ from one another, but they were, all of them, distinctly religious, Christian creeds.

While the revolution ensured the political triumph of the bourgeoisie in France, in England Watt, Arkwright, Cartwright, and others initiated an industrial revolution which

completely shifted the centre of gravity of economic power. The wealth of the bourgeoisie increased considerably faster than that of the landed aristocracy. Within the bourgeoisie itself the financial aristocracy, the bankers, etc., were more and more pushed into the background by the manufacturers. The compromise of 1689, even after the gradual changes it had undergone in favour of the bourgeoisie, no longer corresponded to the relative position of the parties to it. The character of these parties, too, had changed; the bourgeoisie of 1830 was very different from that of the preceding century. The political power still left to the aristocracy, and used by them to resist the pretensions of the new industrial bourgeoisie, became incompatible with the new economic interests. A fresh struggle with the aristocracy was necessary; it could end only in a victory of the new economic power. First, the Reform Act was pushed through, in spite of all resistance, under the impulse of the French Revolution of 1830. It gave to the bourgeoisie a recognised and powerful place in Parliament. Then the repeal of the Corn Laws, which settled once for all the supremacy of the bourgeoisie, and especially of its most active portion, the manufacturers, over the landed aristocracy. This was the greatest victory of the bourgeoisie; it was, however, also the last it gained in its own exclusive interest. Whatever triumphs it obtained later on, it had to share with a new social power, first its ally, but soon its rival.

The industrial revolution had created a class of large manufacturing capitalists, but also a class—and a far more numerous one—of manufacturing work people. This class gradually increased in numbers, in proportion as the industrial revolution seized upon one branch of manufacture after another, and in the same proportion it increased in power.

This power it proved as early as 1824, by forcing a reluctant Parliament to repeal the acts forbidding combinations of workmen. During the Reform agitation, the workingmen constituted the Radical wing of the Reform Party; the Act of 1832 having excluded them from the suffrage, they formulated their demands in the People's Charter, and constituted themselves, in opposition to the great bourgeois Anti-Corn Law party, into an independent party, the Chartists, the first workingmen's party of modern times.

Then came the Continental revolutions of February and March 1848, in which the working people played such a prominent part, and, at least in Paris, put forward demands which were certainly inadmissible from the point of view of capitalist society. And then came the general reaction. First the defeat of the Chartists on the 10th of April, 1848, then the crushing of the Paris workingmen's insurrection in June of the same year, then the disasters of 1849 in Italy, Hungary, South Germany, and at last the victory of Louis Bonaparte over Paris, 2nd December, 1851. For a time, at least, the bugbear of working class pretensions was put down, but at what cost! If the British bourgeois had been convinced before of the necessity of maintaining the common people in a religious mood, how much more must he feel that necessity after all these experiences? Regardless of the sneers of his Continental compeers, he continued to spend thousands and tens of thousands, year after year, upon the evangelisation of the lower orders: not content with his own native religious machinery, he appealed to Brother Jonathan, the greatest organiser in existence of religion as a trade, and imported from America revivalism, Moody and Sankey, and the like; and, finally, he accepted the dangerous aid of the Salvation Army, which revives the propaganda of early

Christianity, appeals to the poor as the elect, fights capitalism in a religious way, and thus fosters an element of early Christian class antagonism, which one day may become troublesome to the well-to-do people who now find the ready money for it.

It seems a law of historical development that the bourgeoisie can in no European country get hold of political power-at least for any length of time-in the same exclusive way in which the feudal aristocracy kept hold of it during the Middle Ages. Even in France, where feudalism was completely extinguished, the bourgeoisie, as a whole, has held full possession of the government for very short periods only. During Louis Philippe's reign, 1830-48, a very small portion of the bourgeoisie ruled the kingdom; by far the larger part were excluded from the suffrage by the high qualification. Under the second republic, 1848-51, the whole bourgeoisie ruled, but for three years only; their incapacity brought on the second empire. It is only now, in the third republic, that the bourgeoisie as a whole have kept possession of the helm for more than twenty years; and they are already showing lively signs of decadence. A durable reign of the bourgeoisie has been possible only in countries like America, where feudalism was unknown, and society at the very beginning started from a bourgeois basis. And even in France and America, the successors of the bourgeoisie, the working people, are already knocking at the door.

In England, the bourgeoisie never held undivided sway. Even the victory of 1832 left the landed aristocracy in almost exclusive possession of all the leading government offices. The meekness with which the wealthy middle class submitted to this remained inconceivable to me until the great Liberal manufacturer, Mr. W. A. Forster, in a public speech im-

plored the young men of Bradford to learn French, as a means to get on in the world, and quoted from his own experience how sheepish he looked when, as a Cabinet Minister, he had to move in society where French was, at least, as necessary as English! The fact was, the English middle class of that time were, as a rule, quite uneducated upstarts, and could not help leaving to the aristocracy those superior government places where other qualifications were required than mere insular narrowness and insular conceit, seasoned by business sharpness.* Even now the endless newspaper debates about middle class education show that the English middle class does not yet consider itself good enough for the best education, and looks to something more modest. Thus, even after the repeal of the Corn Laws, it appeared a matter of course, that the men who had carried the day, the

^{*} And even in business matters, the conceit of national chauvinism is but a sorry adviser. Up to quite recently, the average English manufacturer considered it derogatory for an Englishman to speak any language but his own, and felt rather proud than otherwise of the fact that "poor devils" of foreigners settled in England and took off his hands the trouble of disposing of his products abroad. He never noticed that these foreigners, mostly Germans, thus got command of a very large part of British foreign trade, imports and exports, and that the direct foreign trade of Englishmen became limited, almost entirely, to the colonies, China, the United States and South America. Nor did he notice that these Germans traded with other Germans abroad, who gradually organised a complete network of commercical colonies all over the world. But when Germany, about forty years ago, seriously began manufacturing for export, this network served her admirably in her transformation, in so short a time, from a corn exporting into a first-rate manufacturing country. Then, about ten years ago, the British manufacturer got frightened and asked his ambassadors and consuls how it was that he could no longer keep his customers together. The unanimous answer was: 1) You don't learn your customer's language but expect him to speak your own; 2) You don't even try to suit your customer's wants, habits, and tastes, but expect him to conform to your English ones. [Note by F. Engels.]

Cobdens, Brights, Forsters, etc., should remain excluded from a share in the official government of the country, until twenty years afterwards, a new Reform Act opened to them the door of the Cabinet. The English bourgeoisie are, up to the present day, so deeply penetrated by a sense of their social inferiority that they keep up, at their own expense and that of the nation, an ornamental caste of drones to represent the nation worthily at all state functions; and they consider themselves highly honoured whenever one of themselves is found worthy of admission into this select and privileged body, manufactured, after all, by themselves.

The industrial and commercial middle class had, therefore, not yet succeeded in driving the landed aristocracy completely from political power when another competitor, the working class, appeared on the stage. The reaction after the Chartist movement and the Continental revolutions, as well as the unparalleled extension of English trade from 1848-66 (ascribed vulgarly to Free Trade alone, but due far more to the colossal development of railways, ocean steamers and means of intercourse generally), had again driven the working class into the dependency of the Liberal Party, of which they formed, as in pre-Chartist times, the radical wing. Their claims to the franchise, however, gradually became irresistible; while the Whig leaders of the Liberals "funked," Disraeli showed his superiority by making the Tories seize the favourable moment and introduce household suffrage in the boroughs, along with a redistribution of seats. Then followed the ballot; then in 1884 the extension of household suffrage to the counties and a fresh redistribution of seats, by which electoral districts were to some extent equalised. All these measures considerably increased the electoral power of the working class, so much so that in at least 150 to 200 constituencies that class now furnishes the majority of voters. But Parliamentary government is a capital school for teaching respect for tradition; if the middle class look with awe and veneration upon what Lord John Manners playfully called "our old nobility," the mass of the working people then looked up with respect and deference to what used to be designated as "their betters," the middle class. Indeed, the British workman, some fifteen years ago, was the model workman, whose respectful regard for the position of his master, and whose self-restraining modesty in claiming rights for himself consoled our German economists of the Katheder-Socialist* school for the incurable communistic and revolutionary tendencies of their own workingmen at home.

But the English middle class—good men of business as they are—saw farther than the German professors. They had shared their power but reluctantly with the working class. They had learnt, during the Chartist years, what that puer robustus sed malitiosus, the people, is capable of. And since that time, they had been compelled to incorporate the better part of the People's Charter in the Statutes of the United Kingdom. Now, if ever, the people must be kept in order by moral means, and the first and foremost of all moral means of action upon the masses is and remains—religion. Hence the parson's majorities on the School Boards, hence the increasing self-taxation of the bourgeoisie for the support of all sorts of revivalism, from ritualism to the Salvation Army.

And now came the triumph of British respectability over the free thought and religious laxity of the Continental bourgeois. The workmen of France and Germany had become re-

^{*} Professorial Socialist.—Ed.

bellious. They were thoroughly infected with socialism, and for very good reasons, were not at all particular as to the legality of the means by which to secure their own ascendency. The puer robustus, here, turned from day to day more malitiosus. Nothing remained to the French and German bourgeoisie as a last resource but to silently drop their free thought, as a youngster, when sea-sickness creeps upon him, quietly drops the burning cigar he brought swaggeringly on board; one by one, the scoffers turned pious in outward behaviour, spoke with respect of the Church, its dogmas and rites, and even conformed with the latter as far as could not be helped. French bourgeois dined maigre on Fridays, and German ones sat out long Protestant sermons in their pews on Sundays. They had come to grief with materialism. "Die Religion muss dem Volk erhalten werden"-religion must be kept alive for the people—that was the only and the last means to save society from utter ruin. Unfortunately for themselves, they did not find this out until they had done their level best to break up religion for ever. And now it was the turn of the British bourgeois to sneer and to say: "Why, you fools, I could have told you that two hundred years ago!"

However, I am afraid neither the religious stolidity of the British, nor the post festum conversion of the Continental bourgeois will stem the rising proletarian tide. Tradition is a great retarding force, is the vis inertiæ of history, but, being merely passive, is sure to be broken down; and thus religion will be no lasting safeguard to capitalist society. If our juridical, philosophical and religious ideas are the more or less remote offshoots of the economic relations prevailing in a given society, such ideas cannot, in the long run, withstand the effects of a complete change in these relations. And, un-

less we believe in supernatural revelation, we must admit that no religious tenets will ever suffice to prop up a tottering society.

In fact, in England too, the working people have begun to move again. They are, no doubt, shackled by traditions of various kinds. Bourgeois traditions, such as the widespread belief that there can be but two parties, Conservatives and Liberals, and that the working class must work out its salvation by and through the great Liberal Party. Workingmen's traditions, inherited from their first tentative efforts at independent action, such as the exclusion, from ever so many old trade unions, of all applicants who have not gone through a regular apprenticeship; which means the breeding, by every such union, of its own blacklegs. But for all that the English working class is moving, as even Professor Brentano has sorrowfully had to report to his brother Katheder-Socialists. It moves, like all things in England, with a slow and measured step, with hesitation here, with more or less unfruitful, tentative attempts there; it moves now and then with an over-cautious mistrust of the name of socialism, while it gradually absorbs the substance; and the movement spreads and seizes one layer of the workers after another. It has now shaken out of their torpor the unskilled labourers of the East End of London, and we all know what a splendid impulse these fresh forces have given it in return. And if the pace of the movement is not up to the impatience of some people, let them not forget that it is the working class which keeps alive the finest qualities of the English character, and that, if a step in advance is once gained in England, it is, as a rule, never lost afterwards. If the sons of the old Chartists, for reasons explained above, were not quite up to the mark, the grandsons bid fair to be worthy of their forefathers.

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But the triumph of the European working class does not depend upon England alone. It can only be secured by the co-operation of, at least, England, France and Germany. In both the latter countries the working class movement is well ahead of England. In Germany it is even within measurable distance of success. The progress it has there made during the last twenty-five years is unparalleled. It advances with ever increasing velocity. If the German middle class have shown themselves lamentably deficient in political capacity, discipline, courage, energy and perseverance, the German working class have given ample proof of all these qualities. Four hundred years ago, Germany was the starting point of the first upheaval of the European middle class; as things are now, is it outside the limits of possibility that Germany will be the scene, too, of the first great victory of the European proletariat?

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