

Wealth

from The Conduct of Life (1860, rev. 1876)

Who shall tell what did befall, Far away in time, when once, Over the lifeless ball, Hung idle stars and suns? What god the element obeyed? Wings of what wind the lichen bore, Wafting the puny seeds of power, Which, lodged in rock, the rock abrade? And well the primal pioneer Knew the strong task to it assigned Patient through Heaven's enormous year To build in matter home for mind. From air the creeping centuries drew The matted thicket low and wide, This must the leaves of ages strew The granite slab to clothe and hide,

Ere wheat can wave its golden pride. What smiths, and in what furnace, rolled (In dizzy aeons dim and mute The reeling brain can ill compute) Copper and iron, lead, and gold? What oldest star the fame can save Of races perishing to pave The planet with a floor of lime? Dust is their pyramid and mole: Who saw what ferns and palms were pressed Under the tumbling mountain's breast, In the safe herbal of the coal? But when the quarried means were piled, All is waste and worthless, till Arrives the wise selecting will, And, out of slime and chaos, Wit Draws the threads of fair and fit. Then temples rose, and towns, and marts, The shop of toil, the hall of arts; Then flew the sail across the seas To feed the North from tropic trees; The storm-wind wove, the torrent span, Where they were bid the rivers ran;

New slaves fulfilled the poet's dream,
Galvanic wire, strong-shouldered steam.
Then docks were built, and crops were stored,
And ingots added to the hoard.
But, though light-headed man forget,
Remembering Matter pays her debt:
Still, through her motes and masses, draw
Electric thrills and ties of Law,
Which bind the strengths of Nature wild
To the conscience of a child.

As soon as a stranger is introduced into any company, one of the first questions which all wish to have answered, is, How does that man get his living? And with reason. He is no whole man until he knows how to earn a blameless livelihood. Society is barbarous, until every industrious man can get his living without dishonest customs.

Every man is a consumer, and ought to be a producer. He fails to make his place good in the world, unless he not only pays his debt, but also adds something to the common wealth. Nor can he do justice to his genius, without making some larger demand on the world than a bare subsistence. He is by constitution expensive, and needs to be rich.

Wealth has its source in applications of the mind to nature, from the rudest strokes of spade and axe, up to the last secrets of art. Intimate ties subsist between thought and all production; because a better order is equivalent to vast amounts of brute labor. The forces and the resistances are Nature's, but the mind acts in bringing things from where they abound to where they are wanted; in wise combining; in directing the practice of the useful arts, and in the creation of finer values, by fine art, by eloquence, by song, or the reproductions of memory. Wealth is in applications of mind to nature; and the art of getting rich consists not in industry, much less in saving, but in a better order, in timeliness, in being at the right spot. One man has stronger arms, or longer legs; another sees by the course of streams, and growth of markets, where land will be wanted, makes a clearing to the river, goes to sleep, wakes up rich. Steam is no stronger now, than it was a hundred years ago; but is put to better use. A clever fellow was acquainted with the expansive force of steam; he also saw the wealth of wheat and grass rotting in Michigan. Then he cunningly screws on the steam-pipe to the wheat-crop. Puff now, O Steam! The steam puffs and expands as before, but this time it is dragging all Michigan at its back to hungry New York and hungry England. Coal lay in ledges under the ground since the Flood, until a laborer with pick and windlass brings it to the surface. We may well call it black diamonds. Every basket is power and civilization. For coal is a portable climate. It carries the heat of the tropics to Labrador and the polar circle: and it is the means of transporting itself whithersoever it is wanted. Watt and Stephenson whispered in the ear of mankind their secret, that a half-ounce of coal will draw two tons a mile, and coal carries coal, by rail and by boat, to make Canada as warm as Calcutta, and with its comfort brings its industrial power.

When the farmer's peaches are taken from under the tree, and carried into town, they have a new look, and a hundredfold value over the fruit which grew on the same bough, and lies fulsomely on the ground. The craft of the merchant is this bringing a thing from where it abounds, to where it is costly.

Wealth begins in a tight roof that keeps the rain and wind out; in a good pump that yields you plenty of sweet water; in two suits of clothes, so to change your dress when you are wet; in dry sticks to burn; in a good double-wick lamp; and three meals; in a horse, or a locomotive, to cross the land; in a boat to cross the sea; in tools to work with; in books to read; and so, in giving, on all sides, by tools and auxiliaries, the greatest possible extension to our powers, as if it added feet, and hands, and eyes, and blood, length to the day, and knowledge, and good-will.

Wealth begins with these articles of necessity. And here we must recite the iron law which Nature thunders in these northern climates. First, she requires that each man should feed himself. If, happily, his fathers have left him no inheritance, he must go to work, and by making his wants less, or his gains more, he must draw himself out of that state of pain and insult in which she forces the beggar to lie. She gives him no rest until this is done: she starves, taunts, and torments him, takes away warmth, laughter, sleep, friends, and daylight, until he has fought his way to his own loaf. Then, less peremptorily, but still with sting enough, she urges him to the acquisition of such things as belong to him. Every warehouse and shop-window, every fruit-tree, every thought of every hour, opens a new want to him, which it concerns his power and dignity to gratify. It is of no use to argue the wants down: the philosophers have laid the greatness of man in making his wants few; but will a man content himself with a hut and a handful of dried pease? He is born to be rich. He is thoroughly related; and is tempted out by his appetites and fancies to the conquest of this and that piece of nature, until he finds his well-being in the use of his planet, and of more planets than his own. Wealth requires, besides the crust of bread and the roof, - the freedom of the city, the freedom of the earth, travelling, machinery, the benefits of science, music, and fine arts, the best culture, and the best company. He is the rich man who can avail himself of all men's faculties. He is the richest man who knows how to draw a benefit from the labors of the greatest number of men, of men in distant countries, and in past times. The same correspondence that is between thirst in the stomach, and water in the spring, exists between the whole of man and the whole of nature. The elements offer their service to him. The sea, washing the equator and the poles, offers its perilous aid, and the power and empire that follow it, – day by day to his craft and audacity. "Beware of me," it says, "but if you can hold me, I am the key to all the lands." Fire offers, on its side, an equal power. Fire, steam, lightning, gravity, ledges of rock, mines of iron, lead, quicksilver, tin, and gold; forests of all woods; fruits of all climates; animals of all habits; the powers of tillage; the fabrics of his chemic laboratory; the webs of his loom; the masculine draught of his locomotive, the talismans of the machine-shop; all grand and subtile things, minerals, gases, ethers, passions, war, trade, government, are his natural playmates, and, according to the excellence of the machinery in each human being, is his attraction for the instruments he is to employ. The world is his tool-chest, and he is successful, or his education is carried on just so far, as is the marriage of his faculties with nature, or, the degree in which he takes up things into himself.

The strong race is strong on these terms. The Saxons are the merchants of the world; now, for a thousand years, the leading race, and by nothing more than their quality of personal independence, and, in its special modification, pecuniary independence. No reliance for bread and games on the government, no clanship, no patriarchal style of living by the revenues of a chief, no marrying-on, – no system of clientship suits them; but every man must pay his scot. The English are prosperous and peaceable, with their habit of considering that every man must take care of himself, and has himself to thank, if he do not maintain and improve his position in society.

The subject of economy mixes itself with morals, inasmuch as it is a peremptory point of virtue that a man's independence be secured. Poverty demoralizes. A man in debt is so far a slave; and Wall-street thinks it easy for a millionaire to be a man of his word, a man of honor, but, that, in failing circumstances, no man can be relied on to keep his integrity. And when one observes in the hotels and palaces of our Atlantic capitals, the habit of expense, the riot

of the senses, the absence of bonds, clanship, fellow-feeling of any kind, he feels, that, when a man or a woman is driven to the wall, the chances of integrity are frightfully diminished, as if virtue were coming to be a luxury which few could afford, or, as Burke said, "at a market almost too high for humanity." He may fix his inventory of necessities and of enjoyments on what scale he pleases, but if he wishes the power and privilege of thought, the chalking out his own career, and having society on his own terms, he must bring his wants within his proper power to satisfy.

The manly part is to do with might and main what you can do. The world is full of fops who never did anything, and who have persuaded beauties and men of genius to wear their fop livery, and these will deliver the fop opinion, that it is not respectable to be seen earning a living; that it is much more respectable to spend without earning; and this doctrine of the snake will come also from the elect sons of light; for wise men are not wise at all hours, and will speak five times from their taste or their humor, to once from their reason. The brave workman, who might betray his feeling of it in his manners, if he do not succumb in his practice, must replace the grace or elegance forfeited, by the merit of the work done. No matter whether he make shoes, or statues, or laws. It is the privilege of any human work which is well done to invest the doer with a certain haughtiness. He can well afford not to conciliate, whose faithful work will answer for him. The mechanic at his bench carries a quiet heart and assured manners, and deals on even terms with men of any condition. The artist has made his picture so true, that it disconcerts criticism. The statue is so beautiful, that it contracts no stain from the market, but makes the market a silent gallery for itself. The case of the young lawyer was pitiful to disgust, – a paltry matter of buttons or tweezer-cases; but the determined youth saw in it an aperture to insert his dangerous wedges, made the insignificance of the thing forgotten, and gave fame by his sense and energy to the name and affairs of the Tittleton snuffbox factory.

Society in large towns is babyish, and wealth is made a toy. The life of pleasure is so ostentatious, that a shallow observer must believe that this is the agreed best use of wealth, and, whatever is pretended, it ends in cosseting. But, if this were the main use of surplus capital, it would bring us to barricades, burned towns, and tomahawks, presently. Men of sense esteem wealth to be the assimilation of nature to themselves, the converting of the sap and juices of the planet to the incarnation and nutriment of their design. Power is what they want, – not candy; – power to execute their design, power to give legs and feet, form and actuality to their thought, which, to a clear-sighted man, appears the end for which the Universe exists, and all its resources might be well applied. Columbus thinks that the sphere is a problem for practical navigation, as well as for closet geometry, and looks on all kings and peoples as cowardly landsmen, until they dare fit him out. Few men on the planet have more truly belonged to it. But he was forced to leave much of his map blank. His successors inherited his map, and inherited his fury to complete it.

So the men of the mine, telegraph, mill, map, and survey,— the monomaniacs, who talk up their project in marts, and offices, and entreat men to subscribe: — how did our factories get built? how did North America get netted with iron rails, except by the importunity of these orators, who dragged all the prudent men in? Is party the madness of many for the gain of a few? This speculative genius is the madness of few for the gain of the world. The projectors are sacrificed, but the public is the gainer. Each of these idealists, working after his thought, would make it tyrannical, if he could. He is met and antagonized by other speculators, as hot as he. The equilibrium is preserved by these counteractions, as one tree keeps down another in the forest, that it may not absorb all the sap in the ground. And the supply in nature of railroad presidents, copper-miners, grand-junctioners, smoke-burners, fire-annihilators, &c., is limited by the same law which keeps the proportion in the supply of carbon, of alum, and of hydrogen.

To be rich is to have a ticket of admission to the master-works and chief men of each race. It is to have the sea, by voyaging; to visit the mountains, Niagara, the Nile, the desert, Rome, Paris, Constantinople; to see galleries, libraries, arsenals, manufactories. The reader of Humboldt's "Cosmos" follows the marches of a man whose eyes, ears, and mind are armed by all the science, arts, and implements which mankind have anywhere accumulated, and who is using these to add to the stock. So is it with Denon, Beckford, Belzoni, Wilkinson, Layard, Kane, Lepsius, and Livingston. "The rich man," says Saadi, "is everywhere expected and at home." The rich take up something more of the world into man's life. They include the country as well as the town, the ocean-side, the White Hills, the Far West, and the old European homesteads of man, in their notion of available material. The world is his, who has money to go over it. He arrives at the sea-shore, and a sumptuous ship has floored and carpeted for him the stormy Atlantic, and made it a luxurious hotel, amid the horrors of tempests. The Persians say, "'Tis the same to him who wears a shoe, as if the whole earth were covered with leather."

Kings are said to have long arms, but every man should have long arms, and should pluck his living, his instruments, his power, and his knowing, from the sun, moon, and stars. Is not then the demand to be rich legitimate? Yet, I have never seen a rich man. I have never seen a man as rich as all men ought to be, or, with an adequate command of nature. The pulpit and the press have many commonplaces denouncing the thirst for wealth; but if men should take these moralists at their word, and leave off aiming to be rich, the moralists would rush to rekindle at all hazards this love of power in the people, lest civilization should be undone. Men are urged by their ideas to acquire the command over nature. Ages derive a culture from the wealth of Roman Caesars, Leo Tenths, magnificent Kings of France, Grand Dukes of Tuscany, Dukes of Devonshire, Townleys, Vernons, and Peels, in England; or whatever great proprietors. It is the interest of all men, that there should be Vaticans and Louvres full of noble works of art; British Museums, and French Gardens of Plants, Philadelphia Academies of Natural History, Bodleian, Ambrosian, Royal, Congressional

Libraries. It is the interest of all that there should be Exploring Expeditions; Captain Cooks to voyage round the world, Rosses, Franklins, Richardsons, and Kanes, to find the magnetic and the geographic poles. We are all richer for the measurement of a degree of latitude on the earth's surface. Our navigation is safer for the chart. How intimately our knowledge of the system of the Universe rests on that! – and a true economy in a state or an individual will forget its frugality in behalf of claims like these.

Whilst it is each man's interest, that, not only ease and convenience of living, but also wealth or surplus product should exist somewhere, it need not be in his hands. Often it is very undesirable to him. Goethe said well, "nobody should be rich but those who understand it." Some men are born to own, and can animate all their possessions. Others cannot: their owning is not graceful; seems to be a compromise of their character: they seem to steal their own dividends. They should own who can administer; not they who hoard and conceal; not they who, the greater proprietors they are, are only the greater beggars, but they whose work carves out work for more, opens a path for all. For he is the rich man in whom the people are rich, and he is the poor man in whom the people are poor: and how to give all access to the masterpieces of art and nature, is the problem of civilization. The socialism of our day has done good service in setting men on thinking how certain civilizing benefits, now only enjoyed by the opulent, can be enjoyed by all. For example, the providing to each man the means and apparatus of science, and of the arts. There are many articles good for occasional use, which few men are able to own. Every man wishes to see the ring of Saturn, the satellites and belts of Jupiter and Mars; the mountains and craters in the moon: yet how few can buy a telescope! and of those, scarcely one would like the trouble of keeping it in order, and exhibiting it. So of electrical and chemical apparatus, and many the like things. Every man may have occasion to consult books which he does not care to possess, such as cyclopaedias, dictionaries, tables, charts, maps, and public documents: pictures also of birds, beasts, fishes, shells, trees, flowers, whose names he desires to know.

There is a refining influence from the arts of Design on a prepared mind, which is as positive as that of music, and not to be supplied from any other source. But pictures, engravings, statues, and casts, beside their first cost, entail expenses, as of galleries and keepers for the exhibition; and the use which any man can make of them is rare, and their value, too, is much enhanced by the numbers of men who can share their enjoyment. In the Greek cities, it was reckoned profane, that any person should pretend a property in a work of art, which belonged to all who could behold it. I think sometimes, — could I only have music on my own terms; — could I live in a great city, and know where I could go whenever I wished the ablution and inundation of musical waves, — that were a bath and a medicine.

If properties of this kind were owned by states, towns, and lyceums, they would draw the bonds of neighborhood closer. A town would exist to an intellectual purpose. In Europe, where the feudal forms secure the permanence of wealth in certain families, those families buy and preserve these things, and lay them open to the public. But in America, where democratic institutions divide every estate into small portions, after a few years, the public should step into the place of these proprietors, and provide this culture and inspiration for the citizen.

Man was born to be rich, or, inevitably grows rich by the use of his faculties; by the union of thought with nature. Property is an intellectual production. The game requires coolness, right reasoning, promptness, and patience in the players. Cultivated labor drives out brute labor. An infinite number of shrewd men, in infinite years, have arrived at certain best and shortest ways of doing, and this accumulated skill in arts, cultures, harvestings, curings, manufactures, navigations, exchanges, constitutes the worth of our world to-day.

Commerce is a game of skill, which every man cannot play, which few men can play well. The right merchant is one who has the just average of faculties we call common sense; a man of a strong affinity for facts, who makes up his decision on what he has seen. He is

thoroughly persuaded of the truths of arithmetic. There is always a reason, in the man, for his good or bad fortune, and so, in making money. Men talk as if there were some magic about this, and believe in magic, in all parts of life. He knows, that all goes on the old road, pound for pound, cent for cent, - for every effect a perfect cause, - and that good luck is another name for tenacity of purpose. He insures himself in every transaction, and likes small and sure gains. Probity and closeness to the facts are the basis, but the masters of the art add a certain long arithmetic. The problem is, to combine many and remote operations, with the accuracy and adherence to the facts, which is easy in near and small transactions; so to arrive at gigantic results, without any compromise of safety. Napoleon was fond of telling the story of the Marseilles banker, who said to his visitor, surprised at the contrast between the splendor of the banker's chateau and hospitality, and the meanness of the counting-room in which he had seen him, - "Young man, you are too young to understand how masses are formed, – the true and only power, – whether composed of money, water, or men, it is all alike, - a mass is an immense centre of motion, but it must be begun, it must be kept up:" - and he might have added, that the way in which it must be begun and kept up, is, by obedience to the law of particles.

Success consists in close appliance to the laws of the world, and, since those laws are intellectual and moral, an intellectual and moral obedience. Political Economy is as good a book wherein to read the life of man, and the ascendency of laws over all private and hostile influences, as any Bible which has come down to us.

Money is representative, and follows the nature and fortunes of the owner. The coin is a delicate meter of civil, social, and moral changes. The farmer is covetous of his dollar, and with reason. It is no waif to him. He knows how many strokes of labor it represents. His bones ache with the day's work that earned it. He knows how much land it represents; – how much rain, frost, and sunshine. He knows that, in the dollar, he gives you so much discretion and patience so much hoeing, and threshing. Try to lift his dollar; you must lift all

that weight. In the city, where money follows the skit of a pen, or a lucky rise in exchange, it comes to be looked on as light. I wish the farmer held it dearer, and would spend it only for real bread; force for force.

The farmer's dollar is heavy, and the clerk's is light and nimble; leaps out of his pocket; jumps on to cards and faro-tables: but still more curious is its susceptibility to metaphysical changes. It is the finest barometer of social storms, and announces revolutions.

Every step of civil advancement makes every man's dollar worth more. In California, the country where it grew, - what would it buy? A few years since, it would buy a shanty, dysentery, hunger, bad company, and crime. There are wide countries, like Siberia, where it would buy little else to-day, than some petty mitigation of suffering. In Rome, it will buy beauty and magnificence. Forty years ago, a dollar would not buy much in Boston. Now it will buy a great deal more in our old town, thanks to railroads, telegraphs, steamers, and the contemporaneous growth of New York, and the whole country. Yet there are many goods appertaining to a capital city, which are not yet purchasable here, no, not with a mountain of dollars. A dollar in Florida is not worth a dollar in Massachusetts. A dollar is not value, but representative of value, and, at last, of moral values. A dollar is rated for the corn it will buy, or to speak strictly, not for the corn or house-room, but for Athenian corn, and Roman house-room, - for the wit, probity, and power, which we eat bread and dwell in houses to share and exert. Wealth is mental; wealth is moral. The value of a dollar is, to buy just things: a dollar goes on increasing in value with all the genius, and all the virtue of the world. A dollar in a university, is worth more than a dollar in a jail; in a temperate, schooled, lawabiding community, than in some sink of crime, where dice, knives, and arsenic, are in constant play.

The "Bank-Note Detector" is a useful publication. But the current dollar, silver or paper, is itself the detector of the right and wrong where it circulates. Is it not instantly enhanced by

the increase of equity? If a trader refuses to sell his vote, or adheres to some odious right, he makes so much more equity in Massachusetts; and every acre in the State is more worth, in the hour of his action. If you take out of State-street the ten honestest merchants, and put in ten roguish persons, controlling the same amount of capital, - the rates of insurance will indicate it; the soundness of banks will show it: the highways will be less secure: the schools will feel it; the children will bring home their little dose of the poison: the judge will sit less firmly on the bench, and his decisions be less upright; he has lost so much support and constraint, – which all need; and the pulpit will betray it, in a laxer rule of life. An apple-tree, if you take out every day for a number of days, a load of loam, and put in a load of sand about its roots, - will find it out. An apple-tree is a stupid kind of creature, but if this treatment be pursued for a short time, I think it would begin to mistrust something. And if you should take out of the powerful class engaged in trade a hundred good men, and put in a hundred bad, or, what is just the same thing, introduce a demoralizing institution, would not the dollar, which is not much stupider than an apple-tree, presently find it out? The value of a dollar is social, as it is created by society. Every man who removes into this city, with any purchasable talent or skill in him, gives to every man's labor in the city, a new worth. If a talent is anywhere born into the world, the community of nations is enriched; and, much more, with a new degree of probity. The expense of crime, one of the principal charges of every nation, is so far stopped. In Europe, crime is observed to increase or abate with the price of bread. If the Rothschilds at Paris do not accept bills, the people at Manchester, at Paisley, at Birmingham, are forced into the highway, and landlords are shot down in Ireland. The police records attest it. The vibrations are presently felt in New York, New Orleans, and Chicago. Not much otherwise, the economical power touches the masses through the political lords. Rothschild refuses the Russian loan, and there is peace, and the harvests are saved. He takes it, and there is war, and an agitation through a large portion of mankind, with every hideous result, ending in revolution, and a new order.

Wealth brings with it its own checks and balances. The basis of political economy is non-interference. The only safe rule is found in the self-adjusting meter of demand and supply. Do not legislate. Meddle, and you snap the sinews with your sumptuary laws. Give no bounties: make equal laws: secure life and property, and you need not give alms. Open the doors of opportunity to talent and virtue, and they will do themselves justice, and property will not be in bad hands. In a free and just commonwealth, property rushes from the idle and imbecile, to the industrious, brave, and persevering.

The laws of nature play through trade, as a toy-battery exhibits the effects of electricity. The level of the sea is not more surely kept, than is the equilibrium of value in society, by the demand and supply: and artifice or legislation punishes itself, by reactions, gluts, and bankruptcies. The sublime laws play indifferently through atoms and galaxies. Whoever knows what happens in the getting and spending of a loaf of bread and a pint of beer; that no wishing will change the rigorous limits of pints and penny loaves; that, for all that is consumed, so much less remains in the basket and pot; but what is gone out of these is not wasted, but well spent, if it nourish his body, and enable him to finish his task; - knows all of political economy that the budgets of empires can teach him. The interest of petty economy is this symbolization of the great economy; the way in which a house, and a private man's methods, tally with the solar system, and the laws of give and take, throughout nature; and, however wary we are of the falsehoods and petty tricks which we suicidally play off on each other, every man has a certain satisfaction, whenever his dealing touches on the inevitable facts; when he sees that things themselves dictate the price, as they always tend to do, and, in large manufactures, are seen to do. Your paper is not fine or coarse enough, - is too heavy, or too thin. The manufacturer says, he will furnish you with just that thickness or thinness you want; the pattern is quite indifferent to him; here is his schedule; - any variety of paper, as cheaper or dearer, with the prices annexed. A pound of paper costs so much, and you may have it made up in any pattern you fancy.

There is in all our dealings a self-regulation that supersedes chaffering. You will rent a house, but must have it cheap. The owner can reduce the rent, but so he incapacitates himself from making proper repairs, and the tenant gets not the house he would have, but a worse one; besides, that a relation a little injurious is established between land-lord and tenant. You dismiss your laborer, saying, "Patrick, I shall send for you as soon as I cannot do without you." Patrick goes off contented, for he knows that the weeds will grow with the potatoes, the vines must be planted, next week, and, however unwilling you may be, the cantelopes, crook-necks, and cucumbers will send for him. Who but must wish that all labor and value should stand on the same simple and surly market? If it is the best of its kind, it will. We must have joiner, locksmith, planter, priest, poet, doctor, cook, weaver, ostler; each in turn, through the year.

If a St. Michael's pear sells for a shilling, it costs a shilling to raise it. If, in Boston, the best securities offer twelve per cent. for money, they have just six per cent. of insecurity. You may not see that the fine pear costs you a shilling, but it costs the community so much. The shilling represents the number of enemies the pear has, and the amount of risk in ripening it. The price of coal shows the narrowness of the coal-field, and a compulsory confinement of the miners to a certain district. All salaries are reckoned on contingent, as well as on actual services. "If the wind were always southwest by west," said the skipper, "women might take ships to sea." One might say, that all things are of one price; that nothing is cheap or dear; and that the apparent disparities that strike us, are only a shopman's trick of concealing the damage in your bargain. A youth coming into the city from his native New Hampshire farm, with its hard fare still fresh in his remembrance, boards at a first-class hotel, and believes he must somehow have outwitted Dr. Franklin and Malthus, for luxuries are cheap. But he pays for the one convenience of a better dinner, by the loss of some of the richest social and educational advantages. He has lost what guards! what incentives! He will perhaps find by and by, that he left the Muses at the door of the hotel, and found the Furies

inside. Money often costs too much, and power and pleasure are not cheap. The ancient poet said, "the gods sell all things at a fair price."

There is an example of the compensations in the commercial history of this country. When the European wars threw the carrying-trade of the world, from 1800 to 1812, into American bottoms, a seizure was now and then made of an American ship. Of course, the loss was serious to the owner, but the country was indemnified; for we charged threepence a pound for carrying cotton, sixpence for tobacco, and so on; which paid for the risk and loss, and brought into the country an immense prosperity, early marriages, private wealth, the building of cities, and of states: and, after the war was over, we received compensation over and above, by treaty, for all the seizures. Well, the Americans grew rich and great. But the pay-day comes round. Britain, France, and Germany, which our extraordinary profits had impoverished, send out, attracted by the fame of our advantages, first their thousands, then their millions, of poor people, to share the crop. At first, we employ them, and increase our prosperity: but, in the artificial system of society and of protected labor, which we also have adopted and enlarged, there come presently checks and stoppages. Then we refuse to employ these poor men. But they will not so be answered. They go into the poor rates, and, though we refuse wages, we must now pay the same amount in the form of taxes. Again, it turns out that the largest proportion of crimes are committed by foreigners. The cost of the crime, and the expense of courts, and of prisons, we must bear, and the standing army of preventive police we must pay. The cost of education of the posterity of this great colony, I will not compute. But the gross amount of these costs will begin to pay back what we thought was a net gain from our transatlantic customers of 1800. It is vain to refuse this payment. We cannot get rid of these people, and we cannot get rid of their will to be supported. That has become an inevitable element of our politics; and, for their votes, each of the dominant parties courts and assists them to get it executed. Moreover, we have to pay, not what would have contented them at home, but what they have learned to think

necessary here; so that opinion, fancy, and all manner of moral considerations complicate the problem.

There are a few measures of economy which will bear to be named without disgust; for the subject is tender, and we may easily have too much of it; and therein resembles the hideous animalcules of which our bodies are built up, — which, offensive in the particular, yet compose valuable and effective masses. Our nature and genius force us to respect ends, whilst we use means. We must use the means, and yet, in our most accurate using, somehow screen and cloak them, as we can only give them any beauty, by a reflection of the glory of the end. That is the good head, which serves the end, and commands the means. The rabble are corrupted by their means: the means are too strong for them, and they desert their end.

1. The first of these measures is that each man's expense must proceed from his character. As long as your genius buys, the investment is safe, though you spend like a monarch. Nature arms each man with some faculty which enables him to do easily some feat impossible to any other, and thus makes him necessary to society. This native determination guides his labor and his spending. He wants an equipment of means and tools proper to his talent. And to save on this point, were to neutralize the special strength and helpfulness of each mind. Do your work, respecting the excellence of the work, and not its acceptableness. This is so much economy, that, rightly read, it is the sum of economy. Profligacy consists not in spending years of time or chests of money, – but in spending them off the line of your career. The crime which bankrupts men and states, is, job-work; – declining from your main design, to serve a turn here or there. Nothing is beneath you, if it is in the direction of your life: nothing is great or desirable, if it is off from that. I think we are entitled here to draw a straight line, and say, that society can never prosper, but must always be bankrupt, until every man does that which he was created to do.

Spend for your expense, and retrench the expense which is not yours. Allston, the painter, was wont to say, that he built a plain house, and filled it with plain furniture, because he would hold out no bribe to any to visit him, who had not similar tastes to his own. We are sympathetic, and, like children, want everything we see. But it is a large stride to independence, – when a man, in the discovery of his proper talent, has sunk the necessity for false expenses. As the betrothed maiden, by one secure affection, is relieved from a system of slaveries, - the daily inculcated necessity of pleasing all, - so the man who has found what he can do, can spend on that, and leave all other spending. Montaigne said, "When he was a younger brother, he went brave in dress and equipage, but afterward his chateau and farms might answer for him." Let a man who belongs to the class of nobles, those, namely, who have found out that they can do something, relieve himself of all vague squandering on objects not his. Let the realist not mind appearances. Let him delegate to others the costly courtesies and decorations of social life. The virtues are economists, but some of the vices are also. Thus, next to humility, I have noticed that pride is a pretty good husband. A good pride is, as I reckon it, worth from five hundred to fifteen hundred a year. Pride is handsome, economical: pride eradicates so many vices, letting none subsist but itself, that it seems as if it were a great gain to exchange vanity for pride. Pride can go without domestics, without fine clothes, can live in a house with two rooms, can eat potato, purslain, beans, lyed corn, can work on the soil, can travel afoot, can talk with poor men, or sit silent well-contented in fine saloons. But vanity costs money, labor, horses, men, women, health, and peace, and is still nothing at last, a long way leading nowhere. - Only one drawback; proud people are intolerably selfish, and the vain are gentle and giving.

Art is a jealous mistress, and, if a man have a genius for painting, poetry, music, architecture, or philosophy, he makes a bad husband, and an ill provider, and should be wise in season, and not fetter himself with duties which will embitter his days, and spoil him for his proper work. We had in this region, twenty years ago, among our educated men, a sort of Arcadian fanaticism, a passionate desire to go upon the land, and unite farming to intellectual

pursuits. Many effected their purpose, and made the experiment, and some became downright ploughmen; but all were cured of their faith that scholarship and practical farming, (I mean, with one's own hands,) could be united.

With brow bent, with firm intent, the pale scholar leaves his desk to draw a freer breath, and get a juster statement of his thought, in the garden-walk. He stoops to pull up a purslain, or a dock, that is choking the young corn, and finds there are two: close behind the last, is a third; he reaches out his hand to a fourth; behind that, are four thousand and one. He is heated and untuned, and, by and by, wakes up from his idiot dream of chickweed and redroot, to remember his morning thought, and to find, that, with his adamantine purposes, he has been duped by a dandelion. A garden is like those pernicious machineries we read of, every month, in the newspapers, which catch a man's coat-skirt or his hand, and draw in his arm, his leg, and his whole body to irresistible destruction. In an evil hour he pulled down his wall, and added a field to his homestead. No land is bad, but land is worse. If a man own land, the land owns him. Now let him leave home, if he dare. Every tree and graft, every hill of melons, row of corn, or quickset hedge, all he has done, and all he means to do, stand in his way, like duns, when he would go out of his gate. The devotion to these vines and trees he finds poisonous. Long free walks, a circuit of miles, free his brain, and serve his body. Long marches are no hardship to him. He believes he composes easily on the hills. But this pottering in a few square yards of garden is dispiriting and drivelling. The smell of the plants has drugged him, and robbed him of energy. He finds a catalepsy in his bones. He grows peevish and poor-spirited. The genius of reading and of gardening are antagonistic, like resinous and vitreous electricity. One is concentrative in sparks and shocks: the other is diffuse strength; so that each disqualifies its workman for the other's duties.

An engraver whose hands must be of an exquisite delicacy of stroke, should not lay stone walls. Sir David Brewster gives exact instructions for microscopic observation: – "Lie down on your back, and hold the single lens and object over your eye," &c. &c. How much more

the seeker of abstract truth, who needs periods of isolation, and rapt concentration, and almost a going out of the body to think!

2. Spend after your genius, and by system. Nature goes by rule, not by sallies and saltations. There must be system in the economies. Saving and unexpensiveness will not keep the most pathetic family from ruin, nor will bigger incomes make free spending safe. The secret of success lies never in the amount of money, but in the relation of income to outgo; as if, after expense has been fixed at a certain point, then new and steady rills of income, though never so small, being added, wealth begins. But in ordinary, as means increase, spending increases faster, so that, large incomes, in England and elsewhere, are found not to help matters; - the eating quality of debt does not relax its voracity. When the cholera is in the potato, what is the use of planting larger crops? In England, the richest country in the universe, I was assured by shrewd observers, that great lords and ladies had no more guineas to give away than other people; that liberality with money is as rare, and as immediately famous a virtue as it is here. Want is a growing giant whom the coat of Have was never large enough to cover. I remember in Warwickshire, to have been shown a fair manor, still in the same name as in Shakspeare's time. The rent-roll, I was told, is some fourteen thousand pounds a year: but, when the second son of the late proprietor was born, the father was perplexed how to provide for him. The eldest son must inherit the manor; what to do with this supernumerary? He was advised to breed him for the Church, and to settle him in the rectorship, which was in the gift of the family; which was done. It is a general rule in that country, that bigger incomes do not help anybody. It is commonly observed, that a sudden wealth, like a prize drawn in a lottery, or a large bequest to a poor family, does not permanently enrich. They have served no apprenticeship to wealth, and, with the rapid wealth, come rapid claims: which they do not know how to deny, and the treasure is quickly dissipated.

A system must be in every economy, or the best single expedients are of no avail. A farm is a good thing, when it begins and ends with itself, and does not need a salary, or a shop, to eke it out. Thus, the cattle are a main link in the chain-ring. If the non-conformist or aesthetic farmer leaves out the cattle, and does not also leave out the want which the cattle must supply, he must fill the gap by begging or stealing. When men now alive were born, the farm yielded everything that was consumed on it. The farm yielded no money, and the farmer got on without. If he fell sick, his neighbors came in to his aid: each gave a day's work; or a half day; or lent his yoke of oxen, or his horse, and kept his work even: hoed his potatoes, mowed his hay, reaped his rye; well knowing that no man could afford to hire labor, without selling his land. In autumn, a farmer could sell an ox or a hog, and get a little money to pay taxes withal. Now, the farmer buys almost all he consumes, – tin-ware, cloth, sugar, tea, coffee, fish, coal, railroad-tickets, and newspapers.

A master in each art is required, because the practice is never with still or dead subjects, but they change in your hands. You think farm-buildings and broad acres a solid property: but its value is flowing like water. It requires as much watching as if you were decanting wine from a cask. The farmer knows what to do with it, stops every leak, turns all the streamlets to one reservoir, and decants wine: but a blunderhead comes out of Cornhill, tries his hand, and it all leaks away. So is it with granite streets, or timber townships, as with fruit or flowers. Nor is any investment so permanent, that it can be allowed to remain without incessant watching, as the history of each attempt to lock up an inheritance through two generations for an unborn inheritor may show.

When Mr. Cockayne takes a cottage in the country, and will keep his cow, he thinks a cow is a creature that is fed on hay, and gives a pail of milk twice a day. But the cow that he buys gives milk for three months; then her bag dries up. What to do with a dry cow? who will buy her? Perhaps he bought also a yoke of oxen to do his work; but they get blown and lame. What to do with blown and lame oxen? The farmer fats his, after the spring-work is done,

and kills them in the fall. But how can Cockayne, who has no pastures, and leaves his cottage daily in the cars, at business hours, be pothered with fatting and killing oxen? He plants trees; but there must be crops, to keep the trees in ploughed land. What shall be the crops? He will have nothing to do with trees, but will have grass. After a year or two, the grass must be turned up and ploughed: now what crops? Credulous Cockayne!

3. Help comes in the custom of the country, and the rule of Impera parendo. The rule is not to dictate, nor to insist on carrying out each of your schemes by ignorant wilfulness, but to learn practically the secret spoken from all nature, that things themselves refuse to be mismanaged, and will show to the watchful their own law. Nobody need stir hand or foot. The custom of the country will do it all. I know not how to build or to plant; neither how to buy wood, nor what to do with the house-lot, the field, or the wood-lot, when bought. Never fear: it is all settled how it shall be, long beforehand, in the custom of the country, whether to sand, or whether to clay it, when to plough, and how to dress, whether to grass, or to corn; and you cannot help or hinder it. Nature has her own best mode of doing each thing, and she has somewhere told it plainly, if we will keep our eyes and ears open. If not, she will not be slow in undeceiving us, when we prefer our own way to hers. How often we must remember the art of the surgeon, which, in replacing the broken bone, contents itself with releasing the parts from false position; they fly into place by the action of the muscles. On this art of nature all our arts rely.

Of the two eminent engineers in the recent construction of railways in England, Mr. Brunel went straight from terminus to terminus, through mountains, over streams, crossing highways, cutting ducal estates in two, and shooting through this man's cellar, and that man's attic window, and so arriving at his end, at great pleasure to geometers, but with cost to his company. Mr. Stephenson, on the contrary, believing that the river knows the way, followed his valley, as implicitly as our Western Railroad follows the Westfield River, and turned out to be the safest and cheapest engineer. We say the cows laid out Boston. Well,

there are worse surveyors. Every pedestrian in our pastures has frequent occasion to thank the cows for cutting the best path through the thicket, and over the hills: and travellers and Indians know the value of a buffalo-trail, which is sure to be the easiest possible pass through the ridge.

When a citizen, fresh from Dock-square, or Milk-street, comes out and buys land in the country, his first thought is to a fine outlook from his windows: his library must command a western view: a sunset every day, bathing the shoulder of Blue Hills, Wachusett, and the peaks of Monadnoc and Uncanoonuc. What, thirty acres, and all this magnificence for fifteen hundred dollars! It would be cheap at fifty thousand. He proceeds at once, his eyes dim with tears of joy, to fix the spot for his corner-stone. But the man who is to level the ground, thinks it will take many hundred loads of gravel to fill the hollow to the road. The stonemason who should build the well thinks he shall have to dig forty feet: the baker doubts he shall never like to drive up to the door: the practical neighbor cavils at the position of the barn; and the citizen comes to know that his predecessor the farmer built the house in the right spot for the sun and wind, the spring, and water-drainage, and the convenience to the pasture, the garden, the field, and the road. So Dock-square yields the point, and things have their own way. Use has made the farmer wise, and the foolish citizen learns to take his counsel. From step to step he comes at last to surrender at discretion. The farmer affects to take his orders; but the citizen says, You may ask me as often as you will, and in what ingenious forms, for an opinion concerning the mode of building my wall, or sinking my well, or laying out my acre, but the ball will rebound to you. These are matters on which I neither know, nor need to know anything. These are questions which you and not I shall answer.

Not less, within doors, a system settles itself paramount and tyrannical over master and mistress, servant and child, cousin and acquaintance. 'Tis in vain that genius or virtue or energy of character strive and cry against it. This is fate. And 'tis very well that the poor

husband reads in a book of a new way of living, and resolves to adopt it at home: let him go home and try it, if he dare.

4. Another point of economy is to look for seed of the same kind as you sow: and not to hope to buy one kind with another kind. Friendship buys friendship; justice, justice; military merit, military success. Good husbandry finds wife, children, and household. The good merchant large gains, ships, stocks, and money. The good poet fame, and literary credit; but not either, the other. Yet there is commonly a confusion of expectations on these points. Hotspur lives for the moment; praises himself for it; and despises Furlong, that he does not. Hotspur, of course, is poor; and Furlong a good provider. The odd circumstance is, that Hotspur thinks it a superiority in himself, this improvidence, which ought to be rewarded with Furlong's lands.

I have not at all completed my design. But we must not leave the topic, without casting one glance into the interior recesses. It is a doctrine of philosophy, that man is a being of degrees; that there is nothing in the world, which is not repeated in his body; his body being a sort of miniature or summary of the world: then that there is nothing in his body, which is not repeated as in a celestial sphere in his mind: then, there is nothing in his brain, which is not repeated in a higher sphere, in his moral system.

5. Now these things are so in Nature. All things ascend, and the royal rule of economy is, that it should ascend also, or, whatever we do must always have a higher aim. Thus it is a maxim, that money is another kind of blood. Pecunia alter sanguis: or, the estate of a man is only a larger kind of body, and admits of regimen analogous to his bodily circulations. So there is no maxim of the merchant, e. g., "Best use of money is to pay debts;" "Every business by itself;" "Best time is present time;" "The right investment is in tools of your trade;" or the like, which does not admit of an extended sense. The counting-room maxims liberally expounded are laws of the Universe. The merchant's economy is a coarse symbol of

the soul's economy. It is, to spend for power, and not for pleasure. It is to invest income; that is to say, to take up particulars into generals; days into integral eras, – literary, emotive, practical, of its life, and still to ascend in its investment. The merchant has but one rule, absorb and invest: he is to be capitalist: the scraps and filings must be gathered back into the crucible; the gas and smoke must be burned, and earnings must not go to increase expense, but to capital again. Well, the man must be capitalist. Will he spend his income, or will he invest? His body and every organ is under the same law. His body is a jar, in which the liquor of life is stored. Will he spend for pleasure? The way to ruin is short and facile. Will he not spend, but hoard for power? It passes through the sacred fermentations, by that law of Nature whereby everything climbs to higher platforms, and bodily vigor becomes mental and moral vigor. The bread he eats is first strength and animal spirits: it becomes, in higher laboratories, imagery and thought; and in still higher results, courage and endurance. This is the right compound interest; this is capital doubled, quadrupled, centupled; man raised to his highest power.

The true thrift is always to spend on the higher plane; to invest and invest, with keener avarice, that he may spend in spiritual creation, and not in augmenting animal existence. Nor is the man enriched, in repeating the old experiments of animal sensation, nor unless through new powers and ascending pleasures, he knows himself by the actual experience of higher good, to be already on the way to the highest.



Ralph Waldo Emerson