

# #NowReading History of Monetary Systems by Alexander del Mar

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#### HISTORY

OF

### MONETARY SYSTEMS:

A RECORD OF ACTUAL EXPERIMENTS IN MONEY MADE BY VARIOUS
STATES OF THE ANCIENT AND MODERN WORLD, AS DRAWN
FROM THEIR STATUTES, CUSTOMS, TREATIES, MINING
REGULATIONS, JURISPRUDENCE, HISTORY,
ARCHÆOLOGY, COINS, NUMMULARY
SYSTEMS, AND OTHER SOURCES
OF INFORMATION.

BY

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defects of Pliny's history of the Roman ks, and bushels of that material. yet the school of Mommsen follow him w of the monetary system of Augus st misgiving. They gravely inform us that p with an attempt to establish th ved from pecus; that the value of coins is at a ratio of 15.75, then at 14.29, etc rom the names of weights; that the modern al trials this system was abandor g is from the pound weight of silver, as of money from a mark weight of silver; the, and the "single gold standard" was place of it! The facts are that no s rly of the single and double "standard" Cæsar and Augustus; and draw couclusion in the phrase of single or double " t history, the premisses of which cannot ped of at that period; that no suc ed in Europe farther back than the coinage l the sixteenth century. Such a school exhil; that no such ratios are deducible to be regarded as authorities on either the nage systems; that the ratio of the or the history of money. They have been a 12 for 1; that no change occur k upon money as so much metal, whereasystem until the reign of Caracalla, an institution of law. It is as though ment one; and that no change at all weigh and volume were regarded as so much it one; and that no change at all weigh and volume were regarded as so much it has been found most convenient to maker nearly thirteen hundred years.



sold standard, silver standard, double standard, halt ndard, etc., these are terms derived from the legislat the sixteenth and seventeenth centuries, when, for t time in the history of the European world, priv lividuals were permitted to coin money, or, what same thing, they were accorded the right to requ government to turn their bullion into money, free ation, loss, or expense. phemistically called "free coinage," deprived gove nt of that control over money which had ever b arded as an essential attribute of sovereignty : necessary for the maintenance of opportunities ilitate a just distribution of wealth. troyed money, or nomisma, which is an institut a measure of value prescribed and regulated by la I it substituted for money an unknown and illimita intity of metal-a substance that, as such, is not am e to legal control. Hence arose the modern jargon of g ndard, silver standard, etc. So long as money v rerned by law, it was the whole number of coins, reduc me denomination, that determined prices. When mor sed to be governed by law, as was the case after

India Companies, it was the whole quantity of metal that determined prices. Before the seventeenth century the "standard," or measure of prices, was the whole number of coins, at the valuation affixed to them by law ; after that period the legal valuation (except as to the ratio) formed no part of the measure; and within the last quarter of a century, even the ratio has been swept away. The measure of prices in the Western world at This idiotic legislat the present time consists chiefly of metal, as such. When that metal is gold, the measure is called the "gold standard"; when it is silver, the "silver standard," etc. But in the days of Augustus this was wholly un-There was no individual coinage. measure of prices was the whole number of coins which were legal tenders, and which circulated, not merely in Rome, but throughout the Empire, after they were reduced to one of the various denominations which were affixed to them by law. Within prudent limits, it made no difference whether the coins were pure or impure, light or heavy, yellow, white, or brown. No one could lawfully stamp them except the State. The value they bore was (within such prudent limits) whatever the State choosed to stamp upon them;' and this principle was so deeply planted in the Roman law and constitution, that it became the groundwork of judicial decisions as to what constituted a good and lawful tender of money



"Upon [Roman coins] were stamped the story of its miraculous origin, the images of its gods, demi-gods and heroes, the symbols of its religion, the spirit of its laws, and the dates of its most glorious achievements. All these now threatened to disappear in the melting-pot."

ast quarter of the third century to divided between four Cæsars, to added he whom Sir Francis Palasively termed "our own Carausin division took place, the diversity coins was so great as to produce emperors almost daily adopting nearly adopting nearly several thousand unauthorised modern Mount Cælins and other places to the ry province of the Roman empire me intolerable. Without some deris maddening variety of types an adily harmonised and valued, it becarry on the operations of trade £. s. d.

manufactor or mino-regardee, it may number an eneffects of mint-charges and seigniorage. The relative value of coins, which Rome was formerly content to read in the edicts of her consuls or emperors, she was now almost compelled to determine with a pair of scales. The imperial government could scarcely have observed this symptom of popular distrust without grave concern. In proportion as such coins lost fiduciary value, and rested upon that of their metallic contents, so did the empire lose importance to the provinces and the proconsuls to the local chieftains. Furthermore, when money ceased to derive any portion of its value from limitation of issue or from sacerdotal and imperial authority, why might not the proconsule feel at liberty to issue circuachievements. All these now threatened to disappear in the melting-pot. The monuments had come to be regarded only as so much bullion, and every provincial governor or barbarian king would be tempted to reduce them to metal, in order that, upon recoining them, his own upstart image might shine in the glass that had once reflected a Romulus, a Cæsar, or an Augustus. There was but one way to stop such a calamity, and that way was monopoly of the coinage and arbitrary valuation; but this had to be done through some new device, for the old ones were worn ont, and would be seen through and rejected at once.1 The efforts to save the old monuments would justify a slight discrimination of value at the onset



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attentive examination of the table of ratios in a previous chapter will afford a tolerably correct indication of the dates when Roman domination was thoroughly re-established in the various provinces or kingdoms of Britain. However, the new domination, though practically the same, was not altogether identical with the ancient one: its appearance was changed, as though viewed through a defective glass. The ancient domination of Rome, so far as Britain is concerned, was in great measure a military one; the re-established domination was practically an ecclesiastical one. Both brought in their train the benefits of the ancient Roman civilisation and the ancient arts. This civilisation during its banishment had borrowed something, both from the anti-hierarchical spirit of the Norsemen and the scientific spirit of the Arabians. It bore a new aspect: it lacked the refinement of the old imperial civilisation, but it was fresher, healthier, and stronger. To the student and philosopher who contemplates the mediæval ages, the civilisation that accompanied Christian government must have appeared like the face of a friend whom ill-health had banished to remote climes, but who had returned after a long absence-his frame the same, his features bronzed, his gestures coarse, but his step vigorous, and his eye animated with a new and hopeful vitality. Such seems to have been the character of that Roman civilisation which, cleansed in the fire of Christianity, had returned to regain its wonted influence upon the Western world.



other fallacy of money-one of practical imports e present time-derives its origin from the mone ad was the whole number of £. s. d. in the kin s of this period. Jevons, in his "Money and er of gold, silver, tin, copper, or leather, and ge," avers that the "standard" of England, I number of £. s. d. was whatever the conreign of the Plantagenets to that of the Houses of Basileus, king, barons, and prelates has swick, was silver, and afterwards gold. This iske it. In the course of this history many ins host of modern sophistries which have sprung theen given when the king altered the meas Act of 1666, and which no one before that pedard" of value by simple decree, and v stumbled upon. It will be found in Harris's " Essing or diminishing the quantity of either g Ioney and Coins," printed in 1757, and possibl-an irrefragable proof that the standard w what older books, although neither so old as of those metals, nor any other metal, but of the disputative knights and the shield, which is not number of £. s. d., whether coined or e. ch prototype of the Act of 18 Charles II, nor as one side was of yellow metal and the other of w king's will. Had either gold or silver be ne case of money, the shield was neither of one nird of value, that standard would have been l the other. The term standard, as here used, wer either of Basileus, pope, or king to alte mean measure, and neither gold nor silver metal but a cursory perusal of the annals of the tim the measure of value in England until 1666, viced that such was not the case, and that, i e that date it has been such only to a limited ex and silver metal had very much less to de under the operation of that Act as affected by ring value than the imperial and royal constient legislation. Down to 1666 the "standard licts.



"In the great states of antiquity money was a pillar of the constitution. In the republics of Greece and Rome it was a social instrument, designed, limited, stamped, issued, and made current by the State,—in short, invented, owned, and regulated by the State."

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The origin and progress of Private Coinage has also been an object of attention. Private coinage, or, as it is now euphemised, "free" coinage, namely, the license granted to private individuals to coin the precious metals without limit, or to compel the State to make coins for them and to confer upon such coins the legal functions of money, coupled with license to export and melt down the coins, was unknown to the ancient world. In the great states of antiquity money was a pillar of the constitution. In the republics of Greece and Rome it was a social instrument, designed, limited, stamped, issued, and made current by the State, -in short, invented, owned, and regulated by the State. It is now generally admitted that the so-called gentes coins of Rome were not of private fabrication, but issued by the State, and stamped with the gens mark of the State moneyers. There appears to have been no private coinage in Europe before the issuance of Mahomet's Koran and its scornful repudiation of the Roman religion and political system. The baronial and ecclesiastical mints of the middle ages, when not authorised by the German Empire, or by the princes of the Western States, were baronial or ecclesiastical only in name; they were really "robbers' dens," and were so termed in the official proclamations of the time. Their trade of private coinage was both surreptitious and unlawful, and was often expiated with the lives of the proprietors. The Plantagenet kings broke up some thousands of them.



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and gold to paper; tens of thousands of worthless banks have been erected, thousands of millions of worthless notes have been issued, and the entire products of industry have been seized and perverted to the enrichment of a class, who know only how to scheme, to undermine, and to appropriate the earnings of mankind. The right to issue money needs a radical reform; and the State which reforms it first will secure for its citizens far greater advantages than can be derived from Zollvereins, tariff bills, or any other kind of commercial legislation. "The control of money," says an eloquent writer on the subject, "is the ground upon which an international or cosmopolitan combination 'finances' the world and 'farms' humanity." 1



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.cing in 1776, Adam Smith was at great pains the French king was at Utrecht, th n us what a strong institution was the "burghe paid so readily, as left no dor of Amsterdam, how "for every guilder in gold. to circulate as bank money, there is a correspond, which it had observed its engagement er in gold or silver to be found in the bank. not revenue was the original obje s guarantee that it should be so. The bank is un Alas, for Dutch burgher patri irection of the four reigning burgomasters, who " easure, compares it with the books, receives it u y of our great Scotch sophist! and delivers it over with the same awful solemilater, that is to say, in 1790, the Fr set which succeeds; and in that sober and religilland, they found the bank empty and ry oaths are not yet disregarded. A rotation t Adam Smith was penning his par ices which cannot be avowed. Amidst all the rey loaning away bullion which below of Amsterdam, the prevailing party has at no t the City was dishonoured, and ed their predecessors of infidelity in the adminis the City was dishonoured, and of the bank. No accusation could have affer hundredth useless lesson on the folly deeply the reputation and fortune of the disgrability of a monetary system wh; and if such accusation could have been supportable of the State wy be assured that it would have been brought. Inder the thumb of the State.