Glossary of Important Business, Economic, and Financial History Terms

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acceptance (n.): any variety of a *bill of exchange, inland bill, draft,* or other *financial instrument* that has been *accept*ed by the *payer* as a legitimate claim upon its *assets* but is not yet paid because the instrument has not yet *matured* or has not yet been presented for payment.

accept (v.): to agree to pay a *bill of exchange, inland bill, draft,* or other *financial instrument* according to its *usance*. See also *sight draft, time draft*

account books (n.): books (or papers or computer files) where *accounts* are maintained. See also *day books, double entry, journals, ledgers, single entry*

accounts (n.): a record of debits and/or credits maintained by an entity in its account books.

actuarial (adj.): the condition or state of being created by an *actuary*.

actuary (n.): an entity that computes *insurance risks* and *premiums* in a scientifically and statistically valid way.

acquisition (n.): the purchase, takeover, and *balance sheet consolidation* of one *business entity* by another, typically larger surviving entity.

adverse selection (n.): a type of *asymmetric information* whereby the highest *risks* (2) are the most eager to *borrow* or *insure*. See also *lemons problem*

agency costs (n.): the *costs* incurred by a *principal* when its *agent* does not act on its behalf but rather in the agent's own interest. See also *principal-agent problem*

agent (n.): an *entity* enjoined to act on behalf of a *principal* in some *business activity*. See also *agency costs, insurance agent*

aggregate output (Y) (n.): 1) the sum total of all *final goods* produced in an economy in some period, typically a quarter or a year; 2) *consumption* (C) plus *investment* (I) plus *government spending* (G) plus *net exports* (NX), as in the equation Y = C + I + G + NX. See also *gross domestic product*

amortize (v.): to repay a *loan* by making *interest* and partial *principal* payments each repayment period, typically a month.

amortization (n.): the process of *amortizing* a *loan*.

annual (n.): year

annually (adj.): once a year. See also semiannually, quarterly

annuitant (n.): the owner or recipient of an annuity.

annuity (n.): a type of *insurance policy* that *pays* the *annuitant* a sum of *money* (previously annually but often today monthly) over a pre-specified period or during the annuitant's lifetime or that of his or her spouse.

ask price (n.): the price at which a *dealer* will sell a *security* from its inventory. See also *bid price* **asset (n.):** any *good own*ed by any *entity* and held on its *balance sheet*.

asset bubble (n.): the condition when the *price* of an *asset* or *asset class* exceeds its *fundamental value* for an extended period.

asset class (n.): a group of similar assets like bonds, equities, or real estate.

association (n.): 1) any one of a number of types of *business entity*; 2) a type of *organization*. See also *Building and Loan associations*, *Savings and Loan associations*

asymmetric information (n.): when one party to a *contract* (*buyer* or *seller*) knows more than the *counterparty*, such as *adverse selection*, *moral hazard*, and the *principal-agent problem*.

bad (n.): 1) anything that no *entity* values at greater than zero; 2) anything that entities are willing to pay to reduce or eliminate. See also *good*

Bagehot's Rule (n.): See Hamilton's Rule.

balance sheet (n.): a type of *financial statement* that lists an *entity*'s *assets, liabilities,* and *capital*. So called because assets must equal (or in other words be in balance with) liabilities plus capital (which can be *negative*).

balance sheet consolidation (n.): the act of combining the *balance sheets* of two or more *entities*, as in a *merger*.

bank (n.): one of a variety of financial intermediaries that accepts deposits and makes loans and/or that engages in brokerage, merger and acquisition consulting, or securities issuance. See also bank of discount and deposit, bank of issue, banker, Building and Loan association, central bank, commercial bank, credit union, depository institution, investment bank, mutual savings bank, private banker, Savings and Loan association, savings bank, thrift, unit bank, universal bank

bank (v.): to utilize one or more of the services of a *bank*, particularly to obtain a *loan* or make a *deposit* at a *depository institution*. See also *unbanked*

bank of discount and deposit (n.): an archaic term for a *commercial bank*.

bank of issue (n.): an archaic term for a *bank* that *issued* its own *bank notes*.

banker (n.): an individual engaged in *banking* as a *private banker* or as an employee of a *bank*. See also *financier*

bank notes (n.): a form of *paper money issued* by *banks (banks of issue)* and generally *convertible* into *specie* at their respective *face values* at current *coin ratings* at the bank of issue. See also *suspension of specie payments*

bank holding company (n.): a bank that holds one or more other banks as assets on its balance sheet.

bank run (n.): 1) historically, when holders of a *bank's demand liabilities*, specifically its *bank notes* or *deposits*, request payment or *conversion* <u>en masse</u>; 2) today, when *creditors* refuse to renew short-term *loans* to a bank, also known as a *silent run*. See also *liability run*

banking (n.): the activities of a *bank* or *banker* such as making *loans*, taking *deposits*, and/or engaging in *investment banking*.

bankrupt (n.): an *entity* in a state of *bankruptcy* in sense 1 or 2 of that word.

bankruptcy (n.): 1) generally, the condition of an *entity* that has *negative net worth*, to wit the *monetary* value of its *liabilities* exceeds the monetary value of its *assets*. 2) the state of an *entity* that has filed for protection from its *creditors* under a *bankruptcy law*. See also *insolvency*

bankruptcy law (n.): a statute that determines how a *bankrupt entity*'s *assets* shall be used to pay its *liabilities*.

base money (n.): any type of money that banks can count as reserves. See also cash, specie

benefits (n.): 1) the non-monetary compensation of an employee, such as *health insurance*; 2) more generally, the *utility* or *resources* derived by an *entity* from some *good* or activity. See also *costs*

bill (n.): a short-dated bond, especially one issued by the U.S. Treasury. See also commercial paper

bill of credit (n.): a type of *medium of exchange* or *paper money issue*d by the colonial governments of mainland British North America and often, though not always, made a full *legal tender*.

bill of exchange (n.): a *short-dated* international *financial instrument* drawn on foreign *entity* in a foreign *currency*. See also *inland bill*

bid price (n.): the price at which a dealer will buy a security for its inventory. See also ask price

bond (n.): 1) generically, any *loan*; 2) in finance, a *negotiable*, *long-dated*, *interest-bearing financial instrument*. See also *bill*, *coupon bond*

bondholder (n.): 1) the *owner* of a *bond*; 2) any *lender* or *creditor* whose *loan* is secured by a *bond*.

boom (n.): See *expansion*

borrower (n.): any *entity* that receives *principal* from a *lender* in *exchange* for a promise to repay the *principal* plus *interest* in the future.

branch (n.): an office of an *intermediary*, typically a *bank*, where *financial services* are provided to customers remotely from the *financial institution*'s headquarters.

broker (n.): any entity that brokers (v.).

broker (v.): to match the *buyers* and *sellers* of *financial instruments* in exchange for a *commission*. See also *broker, brokerage, deal, dealer, dealing, stockjobber, stockjobbing*

brokerage (n.): an intermediary that brokers and deals. See also broker-dealer

broker-dealer (n.): a brokerage.

budget deficit (n.): the difference between an *entity*'s (typically a government's) *income* and its *expenditures* that must be *finance*d through the sale of *assets* or the *issuance* of *securities*, usually *bonds* or *money*.

business (n.): 1) an *entity* whose primary goal is to earn *profits*; 2) a *for-profit firm*; 3) of or pertaining to the activities carried out by businesses.

business activity (n.): any actions undertaken by any *business entity* such as *buying*, *selling*, *brokering*, *dealing*, *lending*, *borrowing*, *collateralizing*, *exchanging*, or *trading*.

business entity (n.): an association, corporation, partnership, sole proprietor, or other entity that buys and/or sells *goods* in an attempt to earn *profits*. See also *business*, *organization*

bust (n.): See recession

buyer (n.): the *entity* in a *trade* that gives up *money* and receives a non-monetary *good* in exchange.

Building and Loan association (n.): a type of *mutual corporation* that specialized in financing the construction of homes that were replaced following the Great Depression by the *Savings and Loan association*.

bullion (n.): gold or silver in the form of bars or ingots. See also specie

call (n.): a demand made for the payment of a *liability owed* to a *creditor*. See also *call (v.), call loan, call option*

call (v.): to demand repayment of a sum due or payable. See also *call (n.)*

callable (adj.): lawfully capable of being called (v.); 2) subject to a call (n.).

call loan (n.): a *loan*, typically an overnight one *collateralized* by *stock*, that the *lender* can *call* (v.) at any time.

call option (n.): a type of *option derivative* that gives the *option holder* the right but not the obligation to purchase some predetermined *asset* at a predetermined *strike price*. See also *option*, *put option*

capital (n.): 1) an *entity's net worth*; 2) the contributions of *stockholders* to a *joint-stock corporation*; 3) productive physical *assets* such as factories. See also *human capital*

capitalism (n.): an *economic* and political system characterized by *Lockean government*, a modern *financial system*, open access *entrepreneurship*, and modern *management* but also by some level of *corruption*, *rent seeking*, and the *exploitation* of taxpayers and workers.

capital requirements (n.): capital (1) mandated by some *regulator* or law, typically expressed as a percentage of a bank's *assets*.

cash (n.): 1) any physical *medium of exchange* that *circulates* or passes easily hand to hand to make *exchanges*; 2) slang for *short-dated commercial paper*.

cash (v.): to convert a *financial instrument* like a *check* or a *whole life insurance policy* into *money*.

cash flow (n.): the movement of *cash* into and out of an *entity* during some finite period such as a month or a quarter.

cash value (n.): the sum of *money* that can be obtained for the relinquishing a *whole life insurance policy*.

central bank (n.): a *bank* established by a government to develop and implement *monetary policy* and/or act as a *lender of last resort* during *crises* and/or *regulate financial firms* and *markets*.

certificate of deposit (CD): a type of *time deposit* whereby the *depositor* agrees to pay a penalty if s/he/it withdraws the *principal* before *maturity*, a pre-specified date some months or years after making the *deposit*. See also *negotiable certificate of deposit*

charter (n.): a statute or special act of incorporation authorizing the creation of a *corporation*. See also *general incorporation act*

check (n.): a type of *draft* or written request for payment, typically to a third party, by a *depositor* in a *bank*.

circulation (n.): 1) in the *economy*, passing from hand to hand as *cash*; 2) an archaic term that referred to *bank notes* circulating outside the *bank* of *issue*.

coins (n.): pieces of metal, typically formed into the shape of thin round discs, and embossed with information about its origin (*issuer*, date of *issue*, *denomination*, and so forth). See also *full-bodied coins*, *token coins*

coin rating (n.): the *monetary value* assigned by governments or other *entities* to specific *specie coins*, typically *full-bodied*.

collateral (n.): any *asset* pledged for the repayment of a *loan*.

collateralize (v.): to pledge *collateral* for the repayment of a *loan*.

collateralized (adj.): backed by *collateral*.

commercial bank (n.): a type of bank that primarily makes *loans*, traditionally *discounts*, to businesses and that *issues* mainly *checking* or other *transaction deposits*.

commercial paper (n.): a generic term for any type of *short-dated financial instrument*, such as a *bill of exchange*, issued by a *business entity*. See also *bill*

commission (n.): a percentage of the sale *price* of an *asset* paid to a *broker* for its *broker*ing services.

commodity money (n.): cash or media of exchange that derive their liquidity from the monetary value of the commodities, such as copper, silver, or gold, that comprise them.

commonweal (n.): for the *benefit* of the community writ large.

community bank (n.): any relatively small bank that provides financial services to a relatively small geographical area. See also *Building and Loan association, country bank, credit union, Savings and Loan association, savings bank, thrift*

consumption (n.): 1) the use, using, or using up of a *good*; 2) one of the major components of *aggregate output* (Y).

contract (n.): an agreement, written or oral but typically legally binding, between two or more parties specifying precise terms for the *sale* or *exchange* of one or more *goods*.

contract (v.): 1) to shrink, as in an economic contraction; 2) the act of consummating a contract (n.).

conversion (n.): the act of changing (converting) one type of *asset* into another.

convertible (adj.): subject to being changed (converted) from one type of *asset* to another. See also *bank notes, convertible bonds*

convertible bonds (n.): a type of *bond* that can be changed (converted) into another *security*, typically an *equity*.

convertible money (n.): any type of *money* that can be changed (converted) into another type of money, such as *bank notes* into *specie*. See also *credit money*

copper (n.): a metallic element, symbol Cu and atomic number 29, used to make small *denomination full-bodied* and *token coins*.

corporation (n.): a legal device granting an *entity* special rights, including, in the case of business entities, *perpetual succession*, *limited liability*, and *entity shielding*. See also *charter*

corruption (n.): 1) manipulation of the political system by *special interests* for special interests; 2) the abuse of power by government officials, typically through *rent seeking* activities such as taking bribes.

costs (n.): the expenditure of resources, including cash. See also opportunity costs, sunk costs

counterparty (n.): the other party to a *contract* like a *derivative* or *loan*.

country bank (n.): an archaic term for a *community bank* located in a rural or non-money center (sub)urban area.

coupon (n.): 1) the physical piece of a *coupon bond* that *bondholders* clipped off and presented for payment to the *bond's issuer* or its *redemption agent*; 2) an *interest* payment on a coupon bond.

coupon bond (n.): 1) specifically, a type of *bond* upon which *interest* was paid when the *bondholder* clipped off a section of the bond called a *coupon* and presented it to the *issuer* or its *redemption agent*; 2) generically, any bond that pays interest periodically, such as *quarterly* or *semiannually*.

credit money (n.): any type of *money*, such as *bank notes* and *deposits*, the value of which is dependent on the *creditworthiness* of the *issuer*. See also *convertible money*

creditor (n.): an *entity* to which something, typically *money*, is *owed* by its *debtor*.

credits (n.): 1) generically, an *account*ing term for things received by an *entity*, typically stated in terms of its *monetary value*; 2) in *banking*, a deposit or other payment by a customer to the *bank*.

creditworthy (adj.): an *entity* that is thought willing and able to meet all of its current *financial obligations*. See also *creditworthiness*

creditworthiness (n.): the condition of being *creditworthy*.

crisis (n.): See financial crisis

currency (n.): 1) *cash*; 2) the prevailing *unit of account* or *coin rating*.

current money (n.): an archaic term for *cash*.

credit crunch (n.): a period characterized by a general dearth of *liquidity* and a decline in the volume of *bonds* and *logns*.

credit union (n.): a type of *community bank, depository institution,* or *thrift* owned by its *depositors* and *chartered* as a credit union. See also *mutual corporation*

day book (n.): a type of *single entry account book* that records *exchanges* on a chronological basis without categorization, much like a cash register roll.

deal (v.): to offer to *buy securities* at a *bid price* and simultaneously offer to *sell* the same securities at an *offer price* and *profiting* from the difference or *spread* between the two prices.

dealer (n.): an entity that *deals* or engages in *dealing*.

dealing (n.): the act of *buying* and *selling securities* at stated *bid* and *ask prices*, respectively.

debits (n.): 1) generically, an *account*ing term for things given up by an *entity*, typically stated in terms of its *monetary value*; 2) in *banking*, a loan or other payment by a *bank* to a customer.

debt (n.): anything *owed* to another entity, typically *money*.

debt instrument (n.): any of a variety of *financial instruments* representing a *debt* suggest as an *IOU*. See also *bill*, *bond*

debtor (n.): an *entity* which *owes* something, typically *money*, to its *creditor*.

default (n.): the failure of an *issuer* or other *lender* to make one or more *contractual* payments of *principal* or *interest* due on a *bond* or other *debt instrument*.

default (v.): to fail to make a payment due on a *bond* or other *debt instrument*.

default risk (n.): the probability of default (n.).

demand (n.): 1) the quantity of a *good* that *buyers* desire to purchase at any given *price*; 2) a request for immediate payment or *conversion*. See also *demand* (v.)

demand (v.): to request a payment or conversion that has fallen due. See also call, demand liabilities

demand liabilities (n.): *liabilities* that *lenders* can *call* (*demand* the payment of) on demand (n., 2, no or short notice). See also *bank notes, checking deposits*

denomination (n.): the face value of a bank note, bill of credit, or coin.

depositor (n.): an *entity* that *owns* a *bank deposit*.

depository institution (n.): any type of *bank* that issues *deposits*, including *Building and Loan* associations, commercial banks, credit unions, mutual savings banks, Savings and Loan associations, savings banks, and universal banks but not investment banks.

deposit (n.): a sum owed by a bank to a depositor. See also checking deposits, savings deposits

deposit (v.): to create any variety of a *deposit* (n.) in a bank by placing *money* at its disposal or by obtaining a *loan* from it.

derivative (n.): a financial instrument the *monetary value* of which is linked to the price of some *underlying asset*. See also *forwards, futures, options, swaps*

direct public offering (DPO) (n.): an offering of *shares* in itself by a *business entity* to members of the public directly, to wit without the *services* of an *investment bank* or other *intermediary*.

discount (n.): a type of *loan* whereby a *bank* or other *lender* pays the *borrower* the *discounted present* value of a *promissory note* or *bill of exchange* in *exchange* for the right to collect the *face value* of the discounted *instrument* at its *maturity*.

discount (v.): to make a *discount loan* by paying the *discounted present value* of a *financial instrument* in *exchange* for the right to collect its *face value* at its *maturity*.

discounted present value (v.): is the *price* (*present value*) of an *asset* determined by the formula PV (price) equals FV (*future value* or *face value*) divided by one plus the *interest rate*. Note that for any interest rate greater than zero the equation will yield a price less than the face value. The difference between the face value and current price is the time value of *money*.

dishonor (v.): an archaic term meaning to default (v.). See also honor

disintermediation (n.): the process or condition of reducing *exchanges* between *borrowers* and *lenders*. See also *intermediation*

double entry (adj.): a method of keeping *accounts* that is more sophisticated than *single entry* because it involves describing both the *credit* and *debit* aspect of each *exchange*.

draft (n.): a written request for payment, typically to a third party, drawn by a *creditor* of the *payer*. See also *check*, *sight draft*, *time draft*

drawee (n.): the *entity* being *drawn upon* by a *drawer* or putative *creditor*; 2) the *acceptor*; 3) the *payer*.

drawer (n.): the *entity drawing on* its money in the possession of its putative *debtor* or *drawee*.

draw on (v.): to formally request a putative *debtor* to make payment per the terms specified in a *check, draft,* or *bill of exchange*.

economic contraction (n.): See recession

economic history (n.): the study of past states of the *economy* using the analytical tools of *economists* and the source material of historians. See also *history of economic thought*

economics (n.): the social science devoted to the study of the *economy*, especially the production and consumption of *goods*. See also *economists*

economists (n.): individuals who study economics.

economy (n.): the sum total of all the interactions of *entities* in *markets* at any given time. See also aggregate output, gross domestic product

entity (n.): 1) a *firm*, government, individual, *organization*, or *business entity*; 2) an *economic* unit of production and/or consumption.

entity shielding (n.): a privilege that protects the *assets* of *corporations* from seizure by the *creditors* of *bankrupt* owners, typically *stockholders*.

entrepreneur (n.): 1) generally, any *entity* that attempts to increase its *utility* by innovating; 2) an individual who establishes a new *business entity*; 3) a *business entity* that attempts to invent a new *good*, develop a new *market*, introduce a new method of production or distribution, discover a new source of supply, reorganize an existing industry, or engage in *rent-seeking*.

entrepreneurship (n.): the state or condition of being an *entrepreneur*.

equity (n.): 1) a share in a corporation; 2) net worth.

equity market (n): a market where equities or shares are exchanged. See also stock exchange

exchange (n.): 1) the process of engaging in *exchange* (v.); 2) a physical location for trading *securities*; 3) an *entity* than maintains an exchange (2).

exchange (v.): to give one thing for another, typically money for a non-monetary good.

expansion (n.): a state of the economy during which *aggregate output*, typically as measured by *Gross Domestic Product*, increases past all previous levels.

expenditures (n.): money that flows out of one *entity* and, typically, into another. See also *income*, revenue

exploitation (n.): the stealing of *resources* from another, typically weaker, *entity*.

exports (n.): *goods* produced domestically but *consumed* abroad or consumed by foreign *entities* domestically (e.g. tourism).

externalities (n.): a type of *market failure* created when *prices* do not reflect the full *costs* or *benefits* of a *good* to society. See also *negative externalities*, *positive externalities*

face value (n.): the monetary value expressed on (the face of) a financial instrument, bank note, or coin.

Federal Reserve System (Fed) (n.): the U.S. *central bank* established in 1913 and still in operation today.

Federal Reserve Notes (FRN) (n.): *fiat paper money* issued by the *Federal Reserve System*.

fiat money (n.): 1) a type of *non-commodity money*, typically made of paper or token coins, that derives its value from *legal tender* provisions; 2) *fiduciary money*. See also *paper money*, *token coins*

fiduciary money (n.): 1) a type of *non-commodity money* composed of substances with a monetary value far below the *face value* of the fiduciary note or *coin* that derives its value from the public's belief that they will be able to *exchange* the money at its face value due to its current widespread acceptance; 2) *fiat money*. See also *paper money*, *token coins*

final goods (n.): goods that are consumed or invested and not used in the production of other goods.

finance (n.): the science of managing *assets*, including *money*.

finance (v.): to obtain the *money* necessary to attempt completion of some *project*.

financial condition (n.): the overall status of an *entity*'s *assets, liabilities, equity (capital), income,* and *cash flow* at any given time.

financial crisis (n.): a period characterized by rapid reductions in the *monetary value* of *financial assets* and the *market capitalization* of *financial institutions* and, typically, non-financial *entities* as well. See also *bank run*, *credit crunch*, *financial panic*, *stock market crash*

financial guarantee (n.): a type of *financial obligation* whereby the guarantor or surety promises to pay some third party if a guaranteed *entity defaults* on its *debt* or otherwise fails to perform according to *contract*.

financial industry (n.): the sum of all business entities serving any financial market.

financial institution (n.): 1) narrowly, a *business entity* that provides *financial service*(s); 2) broadly, any business or government *entity* involved in any way in any *financial market*.

financial instrument (n.): any variety of financial *contract*, including *cash*, *bond*, *equity*, or *derivative*.

financial market (n.): any *market* for any *financial instrument* or *financial service*.

financial obligations (n.): anything owed, owing, or potential owing, such as *liabilities*, *endorsements*, and *financial guarantees*.

financial panic (n.): a period characterized by the panicked selling of *assets* to increase the *reserves* of *banks* or the *cash* balances of other types of *entities*. See *Panic of 1792* ...

financial service (n.): any of a range of *services* related to *financial instruments*, *derivatives*, *insurance*, *money*, *intermediation*, or any other *financial good*.

financial statement (n.): a generic term for any type of account of any *entity's financial condition*, including *balance sheets* and *income* and *cash flow* statements.

financial system (n.): all financial institutions and markets and their multifarious interconnections.

financier (n.): a *banker* or other individual who provides one or more *financial services* on behalf of himself/herself or a *bank, broker*, or other *intermediary*.

firm (n.): 1) any *business entity*; 2) a small or private *business entity* such as a *sole proprietorship* or *partnership*, as in a law firm.

for profit (n.): an *organization*, typically a *business entity*, with the common goal of earning a *profit*. See also *non-profit*, *not-for-profit*

forward contract (n.): singular version of forwards

forwards (n.): a type of *derivative* whereby a *buyer* and *seller* agree to *exchange* a specific quantity of some *asset* or other *good* at a future date for predetermined price. See also *futures*

free ride (v.): to enjoy the benefits of a good without paying for it.

free rider (n.): any entity that free rides.

full-bodied coins (n.): 1) *specie*; 2) *coins* that derive their *monetary value* from the intrinsic value of the *gold, silver, copper* (or occasionally other metal) they contain rather than from a *legal tender* provision; non-token coins.

fundamental value (n.): the rational value of an *asset* based on its intrinsic characteristics and *interest rates*.

future value (n.): the *principal, par value,* or *face value* of a *bond* or other *debt instrument,* so called because that is the *monetary sum* promised to be paid in the future.

futures (n.): a type of *derivative*, specifically a *forward contract* that has been standardized and trades on an *exchange*.

gold (n.): a metallic element with symbol Au and atomic number 79 used, among other things, to create *full-bodied* and *token coins*. See also *specie*

good (n.): a *product* or *service* that someone values greater than zero, that people are willing to pay in order to obtain. See also *bad*

government bond (n.): a *bond* issued by a national or municipal (sub-national) government. See also *municipal bond*; *sovereign bond*

government expenditure (G) (n.): 1) *money* spent by the government on *final goods* (i.e., not simply redistributed to citizens via Social Security or other social programs); 2) one of the major components of *aggregate output* (Y).

government failure (n.): the inability of a government to meet one or more of its goals due to its own inadequacy. See also *regulatory capture*

gross domestic product (GDP) (n.): one of the most widely used estimates of aggregate output (Y).

Hamilton's Rule (n.): a rule developed by Treasury Secretary Alexander Hamilton (1755-1804) during the *Panic of 1792* that instructs *central banks* or other *lenders of last resort* to *lend* freely at a penalty *rate of interest* to any *entity* that can post sufficient *collateral*.

health insurance (n.): an *insurance policy* that *indemnifies policyholders* if a covered event, such as an illness or hospitalization, occurs while the policy is in effect.

history of economic thought (n.): the study of past beliefs of economists. See also economic history

honor (v.): archaic term meaning to make payment.

human capital (n.): the ability of individuals to create *goods*.

hybrid corporation (n.): a *corporation* that is partly owned by *stockholders* and partly by customers; 2) a corporation that is part *joint-stock* and part *mutual*.

hybrid failures (n.): intricate combinations of *market failures* and *government failures*.

illiquid (adj.): the condition of an *asset* that cannot be sold in timely manner at or close to its *fundamental value*. See also *illiquidity*, *liquid*, *liquidity*

illiquidity (n.): the state of being illiquid. See also liquid, liquidity

imports (n.): *goods* produced abroad but *consumed* domestically or purchased abroad by citizens of the importing nation (e.g. tourism).

income (n.): money that is incoming, that flows into an entity. See also expenditure

indemnify (v.): to compensate for a damage or loss actually incurred.

inflation (n.): sustained increases in the *price level*.

initial public offering (IPO) (n.): an offering of *shares* in itself by a *business entity* to members of the public with the aid of an *investment bank* or other *intermediary*.

in-kind loan (n.): the *lending* of a specific *good* rather than of *money*.

inland bill (n.): a short-dated financial instrument drawn on a domestic entity. See also bill of exchange

insolvency (n.): the inability of an *entity* to pay legitimate demands on it, either from *bankruptcy* or *illiquidity*.

insurance (n.): a mechanism for spreading *risks*, typically in an *actuarial*ly or scientifically sound manner, through the issuance of *insurance policies*.

insurance agent (n.): an *agent* hired by an *insurance company* or other *insurer* to sell its *insurance policies* and to provide basic customer service.

insurance company (n.): a business entity, typically in the form of a corporation, that acts as an insurer.

insurance policy (n.): a contract specifying the terms upon which an *insurer* promises to *indemnify* the *policyholder* or *insured* for some loss.

insured (n.): the *entity* reimbursed when/if some contingency specified in an *insurance policy* occurs. See also *policyholder*

insurer (n.): the issuer of an *insurance policy*.

instrument (n.): 1) a financial instrument; 2) a monetary policy tool.

interest (n.): 1) the opportunity cost of money; 2) a rental charge for the use of money.

interest-only loan: a *loan* in which the *borrower* repays no principal, only *interest*, forever (*perpetuity*) or for some pre-specified period.

interest rate (n.): 1) the *interest* (promised or received) over some period, typically a year, divided by the *principal* of a *bond* or other *loan*, generally expressed as a percentage; 2) *yield*. See also *rate of return*

intermediary (n.): any *entity*, but typically a *business entity*, that *brokers exchanges* between *lenders* and *borrowers*. See also *banks*, *insurers*

intermediation (n.): 1) the function of an *intermediary*; 2) the process of *brokering exchanges* between *borrowers* and *lenders*. See also *disintermediation*

investment (n.): 1) an *asset* purchased by an *investor* with the aim of earning a *profit*; 2) a major component of *aggregate output* (Y) that measures purchases of machines, factories, and inventory by businesses (I).

investment bank (n.): a type of *bank* owned and/or run by *investment bankers* that engages in *brokerage, issuance* of *securities,* and *merger and acquisition* consulting.

investment banker (n.): a *banker* primarily engaged in *brokerage*, *issuance* of *securities*, and *merger and acquisition* consulting.

investment banking (n.): the activities of an *investment banker*.

investor (n.): an entity that intends to earn a *profit* by buying, holding, or selling a *financial instrument* such as a *bond* or *equity*.

IOU (n.): a short-dated debt instrument, like a promissory note, so called because "I owe you."

issuance (n.): the act of *issuing*.

issue (n.): a thing, typically a bank note, coin, deposit, insurance policy, or security, issued.

issue (v.): to emit, put into *circulation*, or put into effect.

issuer (n.): any entity that issues (v.) any type of issue (n.).

joint-stock company (n.): an unincorporated or un*charter*ed *business entity* owned by stockholders. See also *joint-stock corporation*

joint-stock corporation (n.): a type of *corporation* owned by *stockholders*. See also *hybrid corporation*, *joint-stock company*, *mutual corporation*

journal (n.): a type of *double-entry account book* that tracks transactions chronologically first, then by category.

ledger (n.): a type of *double-entry account book* that tracks transactions by category first, then chronologically within each category.

legal tender (n.): 1) an obligation created and enforced by governments on *entities* to accept a specific *medium of exchange* at its *face value* in either a) all debts public and private (full tender) or b) all public debts (public tender); 2) any medium of exchange that enjoys full legal tender status. See also *fiat money*

lemons problem (n.): a famous example of *adverse selection* and *asymmetric information* wherein *buyers* of used vehicles pay too much for unreliable automobiles, trucks, and so forth.

lender (n.): any *entity* that provides *principal* to a *borrower* in *exchange* for repayment of the principal plus *interest* in the future.

lender of last resort (n.): a *central bank* or other *monetary authority* charged with *lending* to *entities* in the wake of a *financial crisis* or *panic* when other sources of loans are less or completely unavailable due to high degrees of *risk* and/or *uncertainty*.

liability run (n.): when *depositors, lenders,* or other *creditors call* or refuse to renew *loans* to an *entity,* such as a *bank*. See also *bank run*

liabilities (n.): anything owed by one entity to another. See also demand liabilities

life insurance (n.): an *insurance policy* that *indemnifies a policyholder* or *beneficiary* if a covered event, such as the death of the *insured*, occurs when the policy is in effect. See *term life*, *whole life*

limited liability (n): a common feature in *charters* that protects *stockholders*' personal wealth in the event of the *corporation*'s *bankruptcy*.

liquid (adj.): the condition of an asset that can be easily or quickly sold for cash at close to its monetary value. See also *illiquid*, *liquidity*

liquidity (n.): 1) the state of being *liquid*; 2) *cash* issued by a *central bank* or other *monetary authority* to render *assets* more liquid. *See also* illiquid

loan (n.): a type of contract whereby a *borrower* promises to repay to a *lender* the *principal* sum *borrowed* plus *interest*.

Lockean government (n.): a government ostensibly dedicated to the protection of the lives, liberty, and property of its citizenry.

long-dated (adj.): having more than a year to *maturity* but not a *perpetuity*.

loss (n.): 1) the *sale* of an *asset* at less than its *purchase price*; 2) diminution of the *monetary value* of an *asset* for which *indemnification* from an *insurer* on an *insurance policy* is sought; 3) the negative difference between a *business entity*'s total *revenues* and its total *costs*. See also *profit*

Madisonian constitution (n.): a frame of government that limits tyranny through the use of checks and balances or the diffusion of power over multiple branches or levels of government.

management (n.): 1) all of the *managers* of an *entity*; 2) the art and science of efficiently operating large, complex organizations, especially *joint-stock corporations*.

manager (n.): an individual charged with administering, running, or operating a *business entity* or *organization*.

market capitalization (n.): the *monetary value* of a *corporation* calculated by multiplying the price of one of its *shares* by the total number of shares outstanding.

market failure (n.): the inability of a market to achieve one or more of its goals due to its own inadequacy. See also asset bubbles, asymmetric information, externalities, market power, public goods market power (n.):

markets (n.): wherever or how ever *entities exchange goods* at *prices* determined primarily by *supply* and *demand*.

maturity (n.): the date when a *debt instrument's principal* falls due and needs to be paid lest a *default* be declared.

media of exchange (n.): anything that *circulates* hand to hand as *cash money*. See also *bank notes, bills* of credit, checking deposits, Federal Reserve notes

merger (n.): the balance sheet consolidation of two business entities, typically of similar size, the result of which is a new, larger entity.

monetary authority (n.): the *central bank, currency board,* or other government agency charged with developing and implementing a nation's *monetary policy,* including the *money supply* and *interest rates*.

monetary policy (n.): the actions of *monetary authorities*, such as *central banks*, designed to influence the *money supply* and *interest rates*.

monetary value (n.): the *price* or worth of something in terms of *money*, as opposed to *use value*.

money (n.): 1) physical *media of exchange*; 2) abstract *unit of account*; 3) long-term *store of value*. See also *base money, bills of credit, cash, circulation, coins, commodity money, currency, deposits, Federal Reserve Notes, fiat money, specie*

money of account (n.): *monetary values* represented in *account books*.

money supply (n.): the total *monetary value* of all the *money* in actual *circulation* or use in an economy. moral hazard (n.):

mortgage (n.): a type of *loan* wherein the *borrower* pledges *real estate* as *collateral*.

municipal bond (n.): a type of *government bond* issued by a sub-national government such as a state, county, or city.

mutual corporation (n.): a type of *for profit* business *corporation* owned by its customers, typically its *depositors* or *policyholders*. See also *credit union*, *mutual savings bank*

mutual savings bank (n.): a type of *savings bank* or *thrift* owned by its *depositors* but not chartered as a *credit union*. See also *mutual corporation*

negative equity (n.): when the net worth of an entity is less than zero. Indicative of *bankruptcy* or *insolvency*.

negative externalities (n.): a *market failure* that occurs when the full costs of a *good* are not incorporated in its *price*, as in the case, for example, of pollution. See also *positive externalities*

negotiable (adj.): transferable from one entity to another by sale, gift, inheritance, or other means.

negotiable certificate of deposit (NCD) (n.): a large denomination *certificate of deposit* that can be bought and sold like a *bond*.

net exports (n.): the *monetary value* of *exports* minus the monetary value of *imports*.

net worth (n.): the sum of the *monetary value* of an *entity's assets* and *liabilities*. See also *negative* equity

nominal price (n.): the *price* of a *good* in *current dollars*; 2) prices of goods not adjusted for changes in the *price level*.

non-profit (n.): an organization that is designed not to earn any profits. See also for profit, not-for-profit

not-for-profit (n.): an *organization* that may earn *profits* but that is not primarily oriented toward doing so. See also *for profit, non-profit*

opportunity cost (n.): the inevitable cost incurred by *entities* when they choose an activity, thereby precluding the completion of another activity at the same time.

option holder (n.): the *owner* of one or more *options*.

option contract (n.): See options

options (n.): a class of *derivatives* including *call options* and *put options*.

organization (n.): a group of individuals working closely together towards a common goal. See also *non-profit*, *not-for-profit*

over-the-counter (n.): any *market* for *trading securities* outside of a formal *exchange*, typically coordinated by *brokers* and/or *dealers*.

owe (v.): to be obliged to repay, usually a sum of *money*; 2) to possess but not have legal title of *ownership* of.

own (v.): 1) to possess; 2) to have legal title to or the legal right to sell, lease, or enjoy.

owner (n.): an entity that owns a business entity or asset. See also principal, stockholder

ownership (n.): the state or condition of *own*ing (v).

panic (n.): See financial panic

Panic of 1792 (n.): a *financial panic* that originated in the *government bond market* that was successfully thwarted by the application of *Hamilton's Rule*.

Panic of 1819 (n.): a *financial panic* that led to a deep *recession* and a re-alignment of U.S. political parties.

Panic of 1837 (n.): a *financial panic* that led to a long, deep *recession*.

paper money (n.): a generic term for any type of *money* composed of paper, including *fiat monies* and *convertible monies* such as *bank notes*.

partners (n.): the individuals who own a partnership.

partnership (n.): a type of business entity owned by two or more individuals called partners.

payer (n.): the *entity* upon which a *draft* is drawn, typically the *drawer*'s *debtor*.

perpetual succession (n.): a privilege of *corporations* to change their *owners/stockholders* without having to reconstitute, as *partnerships* traditionally had to do whenever a *partner* joined or left the *business entity*.

perpetuity (n.): 1) a financial instrument with no maturity date; 2) an interest-only loan.

personal estate (n.): any asset owned by an individual that is not real estate.

policyholder (n.): the owner of an insurance contract. See also insured

positive externalities (n.): a *market failure* that occurs when the full societal benefits of a *good* are not incorporated in its *price*, as in the case, for example, of education. See also *negative externalities*

premiums (n.): the price a policyholder must pay to effect an *insurance contract*.

present value (n.): the *price* of an *asset* or other *good* today (at the present).

price (n.): the *monetary value* of a *good* determined by the interaction of *supply* and *demand* in a *market*.

price level (n.): the average of all nominal prices in an economy. See also real prices, relative prices

principal (n.): 1) a sum lent or invested upon which interest or rate of return are calculated; 2) the, or one of the, *owners* of an *entity*.

principal-agent problem (n.): a specific type of *moral hazard* that occurs when an *agent* acts in its own best interest rather than in the interest of the owner(s). See also *agency costs*

private bank (n.): 1) a bank operating without a charter; 2) a bank that manages the assets of wealthy entities, typically individuals.

private banker (n.): 1) an individual or a member of a *partnership* in an unchartered bank, i.e., private bank (1); 2) a banker in a private bank.

product (n.): a physical thing or *contract* that a *business entity* creates, produces, makes, manufactures, or grows

profit (n.): the positive difference between a *business entity*'s total *revenues* and its total *costs*. See also *loss*

promissory note (n.): a short-dated negotiable debt instrument such as an IOU.

price (n.): the amount of compensation or payment a buyer gives the seller in exchange for a good.

primary reserves (n.): See reserves

project (n.): 1) any specific task aimed at achieving a goal; 2) in business, any specific actions taken in an attempt to earn a *profit*.

public (adj.): 1) government owned; 2) privately owned by stockholders who are members of the public, as in *initial public offering* or *public company*.

public company (n.): 1) a business entity that is owned by private individuals (members of the public), typically stockholders who can trade their equity stakes in the company publically; 2) a joint-stock company or corporation.

public goods (n.): a *market failure* that arises when it is not in the interest of any *business entity* to supply a specific *good*, like national defense, because the *entity* cannot easily profit from its provision because such goods are non-excludable (there is no way to force *free riders* to pay) and non-rivalrous (*consumption* by one does not prevent consumption by others).

put option (n.): a type of *option derivative* that gives the option holder the right but not the obligation to sell some predetermined *asset* at a predetermined *strike price*. See also *option*, *call option*

quarter (n.): a quarter of a year or three months, typically January, February, March; April, May, June; July, August, September; October, November, December.

quarterly (adj.): once every *quarter*. See also *annually*, *semiannually*.

rate of interest (n.): See interest rate

rate of return (ROR) (n.): 1) the ratio of the *money* lost or gained on an *investment* relative to the *principal* invested over some period, typically a quarter or year; 2) return on investment (ROI).

recovery (n.): a state of the economy following a *recession* during which *aggregate output*, typically as measured by *Gross Domestic Product*, increases toward a previous peak.

real estate (n.): a type of *asset* consisting of land and any improvements thereto, such as buildings, drainage or sewage systems, roads, wells, and so forth. See also *personal estate*

real price (n.): the *price* of a *good* adjusted for changes in the *price level*.

recession (n.): a state of the economy during which *aggregate output*, typically as measured by *Gross Domestic Product*, declines.

regulated firm (n.): a business entity that is subject to the regulations of one or more regulators.

regulations (n.): a set of rules prescribed by a *regulator* describing the *business activities* that can and/or cannot lawfully be undertaken by a *business entity*.

regulator (n.): an entity, usually a government, that makes and/or enforces regulations.

regulatory capture (n.): the condition of a regulated firm taking control of its regulator in whole or part.

relative prices (n.): the ratio of the *nominal price* of one *good* to the nominal price of another.

rent seeking (n.): attempts to gain something for nothing by manipulating the government to *subsidize* or otherwise support *special interests* at the expense of the *commonweal*.

required reserves (n.): See reserve requirements

reserves (n.): 1) cash held by banks to meet calls on their demand liabilities, such as checking deposits and bank notes; 2) any asset that banks own to help manage their liquidity. See also required reserves, secondary reserves.

reserve requirements (n.): reserves mandated by some regulator or law, typically expressed as a percentage of a bank's demand liabilities.

resources (n.): 1) *goods*, such as *copper*, *gold*, *silver*, oil, diamonds, created by nature rather than by *entities*; 2) in a loose sense, any *asset* or *good*, including more intangible ones like time.

returns (n.): money that returns to an investor on an investment. See also rate of return

revenues (n.): income from any source, including the sale of goods or returns on investments

risk (n.): known volatility in the rate of return. See also uncertainty

risk appetite (n.): the amount of risk an investor can tolerate. See also risk aversion

risk averse (adj.): avoidance of risk even at a high cost.

risk aversion (n.): the practice of being *risk averse*.

risks (n.): 1) the risk represented by an entity seeking a loan or insurance; 2) the entity itself.

risky (adj.): characterized by excessive *risk*, either for the expected *rate of return* or for the investor's *risk appetite*.

Savings and Loan association (n.): a type of *savings bank* with a Savings and Loan *charter* designed to modernize the older *Building and Loan association* form.

savings bank (n.): a generic term for any *bank* that focuses on making *mortgage loans* and *issuing* savings deposits, including but not limited to *credit unions*, *mutual savings banks*, and *Savings and Loan* associations.

savings deposit (n.): 1) a type of *time deposit* in a *bank* that earns *interest* in *exchange* for a decrease in its *liquidity*.

secondary reserves (n.): a sort of back up form of *reserves* held by banks that earns income but is *liquid* (readily convertible into *cash*).

securities (n.): any negotiable financial instrument, including debt, equity, and hybrid instruments.

securities exchange (n.): See exchange

seller (n.): the entity in a trade that gives up a non-monetary good and receives money in exchange.

semiannually (adj.): twice a year or every six months. See annually, quarterly

service (n.): a *good* consumed at the point of contact with the service provider including but not limited to consulting, education, healthcare, and retail. See also *financial services*

share (n.): 1) a *financial instrument* representing an *ownership* or *equity* stake in a *joint-stock corporation*; 2) an *equity*.

shareholder (n.): See *stockholder*

short (v.): 1) to *sell* an *asset* under the expectation of *buying* it back later at a lower *price*; 2) *borrowing assets*, typically *equities*, *selling* them in the expectation of a *price* decrease, then buying them back later to repay the *in-kind loan*.

short (adj.): having fewer *shares* (or other *assets*) than necessary to repay the *in-kind loan* taken at the start of a *shorting* operation, as in the expression "caught short."

short-dated (adj.): having less than a year to *maturity*.

short sale (n.): 1) traditionally, a transaction whereby an *entity shorts* an *asset*; 2) more recently, the sale of a home for less than the outstanding *mortgage* balance.

shorting (v.): the process of making a *short sale*.

sight draft (n.): a draft due upon its acceptance for payment by the payer. See also time draft

silent run (n.): a type of *bank run* or *liability run* characterized by the refusal of creditors to renew short-term loans to a *bank* or other *entity*.

silver (n.): a metallic element with the symbol Ag and the atomic number 47 used to create *full-bodied* and *token coins*. See also *specie*

single entry (adj.): a simple method of keeping accounts that entails listing the major attributes (e.g., date, price, counterparty) of *exchanges*.

sole proprietor (n.): the owner of a *sole proprietorship*.

sole proprietorship (n.): a type of business entity owned and operated by a single individual.

sovereign bond (n.): a government bond issued by a sovereign national government. See also *Treasury* bond

special interests (n.): *entities* that engage in *rent seeking* or other activities designed to *subsidize* them at the expense of others, or the *common weal*.

specialty (n.): a type of *contract* where the parties agree that payment will be made in a specific *medium of exchange*, such as *gold* or *silver*.

specie (n.): full-bodied (i.e., non-token) gold or silver coins. See also bullion

speculate (v.): to engage in speculation.

speculation (n.): an attempt to earn quick *profits* by *buying assets*, typically *securities*, low and *selling* them high or <u>vice versa</u>, as in *shorting*.

spread (n.): 1) the difference between a *dealer's bid price* and its *ask price* for a *security*; 2) the difference between what a *bank* receives for its *assets* and pays for its *liabilities*.

stock (n.): 1) synonymous with *equity* (1) and *share* (1); 2) archaic for *government bond*.

stock exchange (n.): See *exchange* (n.)

stock market (n.): 1) *exchange* (n.); 2) any market in which stocks are traded, including exchanges but also *over-the-counter* or *broker-dealer* markets.

stock market crash (n.): a type of *financial crisis* characterized by rapid decreases in the *prices* of a broad swath of *equities*.

stockholder (n.): an owner of one or more shares (stocks, equities) in a joint-stock corporation.

stockjobbing (v.): buying and selling securities in order to speculate.

stockjobber (n.): an archaic term for any *entity* that engages in *stockjobbing*.

store of value (n.): any *asset* that maintains most or all of its *monetary value* over long periods of time, e.g. years.

strike price (n.): the predetermined price at which an *option derivative* can be contractually exercised by the *option holder*.

swap (n.): a type of *derivative* whereby two parties *exchange* one *asset* for another on an on-going basis according to the value of some *underlying asset*, for example dollars for yen.

subsidize (v.): to grant a *subsidy* to an *entity*.

subsidy (n.): resources, typically but not always money, given to an entity, usually by a government.

sunk costs (n.): *costs* that have already been incurred and cannot be recouped.

supply (n.): the quantity of a good that sellers make available at any given price. See also demand

suspension of specie payments (n.): when *banks of issue* ceased *convert*ing their *bank notes* and *deposits* into *specie* due to their *bankruptcy*, *insolvency*, or a general suspension of payments in times of war or *financial panic*.

term life (n.): an *insurance policy* that *indemnifies* a *policyholder* or *beneficiary* if the *insured* dies during the duration (term) of the *contract*. See also *whole life*

thrift (n.): a depository institution with a community bank focus such as credit unions and savings banks.

time deposit (n.): a type of *deposit*, like a *savings deposit* or a *certificate of deposit*, that cannot be withdrawn by the depositor until a specified period has elapsed or a penalty had been paid.

time draft (n.): a *draft* due some days, weeks, or months after its *acceptance* for payment by the *payer*. See also *sight draft*

token coinage (n.): a type of *fiat money* that takes the form of *coins* that contain metals worth considerably less than the coin's *face value*

trade (n.): an exchange of goods, typically between two entities.

trade (v.): to engage in a trade.

transaction deposits (n.): See checking deposits

Treasury bill (n.): a *short-dated sovereign bond* issued by the U.S. Treasury to help manage the U.S. government's *cash flow* needs.

Treasury bond (n.): a *sovereign bond* issued by the U.S. Treasury to fund U.S. government *budget deficits*.

unbanked (n.): *entities,* typically individuals, who do not *bank* (v.).

uncertainty (n.): unknown/unknowable volatility in the rate of return. See also risk

underlying asset (n.): an asset that contractually determines the price of another asset.

unit bank (n.): a bank that does not, probably because it lawfully cannot, operate any branches.

unit of account (n.): 1) the abstract measuring rod against which *monetary values* are determined; 2) *money of account*.

universal bank (n.): a type of *bank* that combines the functions of a *depository institution* with those of an *investment bank*.

usance (n.): the period between the *issuance* or *acceptance* of a financial instrument, such as a bill of exchange, and its *maturity* or due date.

use value (n.): the worth or *utility* of a *good* stemming from its actual utilization or *consumption*.

utility (n.): an *economic* concept measuring an *entity*'s relative satisfaction with a *good*.

whole life (n.): a life insurance policy that indemnifies a policyholder or beneficiary when the insured dies, if the policy is current or has been paid up, and that can be cashed or borrowed against using the cash value of the policy as collateral. See also term life

yield (n.): 1) the current yield, or the *income* (typically the annual *dividends* or *coupons*) from some *investment* divided by the *investment*'s current *price*; 2) the yield to maturity or discounted cash flow rate of return.