**INDEX**

Amortization

Analysts

 Biases

 Financial Experts

Assessment

Assets

 Current

 Infrastructure

 Intangible

 Operating

 Non-operating

 Tangible

Attention

 Attention theory

 Attention theory mechanisms

 Capital markets

 Selective attention hypothesis

Audit

Balance Sheet

 Accounts Receivable

 Assets

 Liabilities

Behaviorial Finance – see Heuristics

 Anchoring

 Prospect Theory

 Herding Behavior

Bias – See also Heuristics

 Confirmation bias

 Hindsight bias

 Optimism bias

 Overconfidence

Binomial trees

Bonds

Business model

Buyers

Capital

 Components

 Raising rounds

 Returns

 Share capital

Weighted average cost of capital (WACC)

 Working

Capital asset pricing model

Capital market

 Attention in

Capitalization

 Rate

Cash

 Current

 Expenses

Flow

Free cash flow

Clinical Trials

Cognitive Resource Scarcity

Competition

 Competitive analysis

Competitor

Company

 Business model

 Growth

 Technological platform

 Technology

 Valuation

Companies

 Competing

 Early-stage

 High tech Small-cap

 Large-cap

 Publicly-traded

 Ride-sharing

 Small-sized

Startup

Confirmation bias

Constraints

Corporate valuation

 Advantages

 Disadvantages

Corporation

 strategy

 valuation

Costs

 Startup

Cybersecurity- see Industry

 Constraints

 Drivers

 Regulation – see **MiFID II**

 Solutions

 Trends

Decision-making

 Behavioral aspects

 Processes

 Psychological aspects

 Rational

Debt

 Cost

Decision-making

Depreciation

Dhami, Sanjit

Discounts

 Rates

Dividend capitalization model

Dream company

Drivers

Entrepreneur

Earnings

Economic Theory

 Classical

 Neoclassical

 Utility theory

Employees

Equity

 Book value

 Cost

 Investments

 Stockholder

Expenses

 Operating

R&D

Ferguson, Niall

Financial analysts/professionals

Financial Reports/Statements

 Analysis

Firm

 Private

 Publicly-traded

Valuation

Food and Drug Administration (FDA)

 Application

Approval processes

Clinical trials

Costs of approval

 Efficacy

 Regulation

 Regulatory tracks for approval

 Safety

Funding rounds

Future earnings

Goldman Sachs

Harari, Yuval Noah

Heuristics – See also Behavioral Factors

 Affect heuristics

Anchoring heuristics

Availability heuristic

 Base rate underweighting

 Conjunction fallacy

 Conservatism

 Disposition effect

 Efficient market hypothesis

 Endowment effect

 False consensus

 Gambler’s fallacy

 Hot hand fallacy

 Law of large/small numbers

 Loss aversion

 Mental accounting

 Optimism bias

 Ostrich effect

 Overconfidence

 Psychology of tail events

 Representativeness heuristics

Hindsight bias – see Bias

Income

 Net

 Statement

Industry

 Alternative Energy

 Biotechnology

 Cybersecurity

 Life Sciences

 Medical Devices

 New technology

 Pharmaceuticals

 Renewable Industry

 Software

Inflation

Information

Infrastructure – see Assets

Innovation

Intellectual Property

 Copyrights

 Patents

 Trademarks

Interest

 Rates

Inventory

Investment

 Long-term

 Return

Investor/s

 Attention

 Behavior

Kahneman and Tversky

Knowledge

Lead Time

Liabilities

 Accounts payable

 Long-term

 Notes payable

 Payables

 Short-term

Liquidity

Life Sciences – see Industry/

 Pharmaceuticals

Loans

Market

 Growth

 Inefficiency

 Penetration

 Retail

 Returns

 Sector

 Share

 Size

 Target

Market capitalization

Market share

Market value

 Total

**MiFID II**

Milestones

Models

Money

 Trust

 Value

Multiples

 Employee

 R&D

Operations

Future

Optimism

 Bias

 Effect on valuations

 Excessive

Options

Out-licensing

Patents

 Expiration

 Time-to-market

Pharmaceuticals – See also Industry

 Biobetters

 Biologic drugs

 Biomedical

 Biopharming

 Bioproduct

 Biosimilars

 Costs

 Drugs

 Generics

Medical devices

Time-to-market

Pipeline

 Analysis

Price

 Price-to-book value

Product

 Approval

 Competitor

 Launch

 Trials

 Valuation

Profitability

Profit and Loss Report

Profits

Projections

Psychological Factors – see Heuristics

Rationality

 Bounded

Ratios

 Liquidity

 Profitability

 Valuation

R&D

 Costs

Regulations

 Regulatory environment

 Risk

Renewable Energy – See also Industry

 Regulatory processes

 Solar

 Water

 Wind

Resources

Revenue

 Estimated/Projected

Future

 Present

Ride-sharing – see Companies

 Lyft

 Uber

Risk

 Assessment

 Aversion

Sellers

Sensitivity Analysis

Simon, Herbert

Smith, Adam

Startups – see also Companies and Dream

 company

 Dream company

 Post-seed

 Pre-seed

Stocks

 Attention-grabbing

 Behavioral effects on price

 Growth

Stock Market

 Under/Over Reaction

Taxes

 Corporate

 Deferred

Technology

 Disruptive

 Firms

 Information

 New

Thaler, Richard

Time

 To market

Trust

Uncertainty

Value

 Enterprise value

 Net present value (Risk-adjusted)

 Present

Valuations

 Company

 Corporate

 Date

 Parameters

 Property

 Real options

 Technology

Valuation Elements (Practical Use Cases)

 Capitalization rate

 Company background

 Competitive environment

 Drivers and constraints

 Equity value

 Financial analysis

 Manufacturing costs

 Market factors and overview

 Operating expenses

 Pipeline analysis

 Product applications

 Product development

 Product review

 Regulation

 Sensitivity analysis

 Similar transactions analysis

 Success rates

 Technology assessment

 Trends

Valuation Methods

 Book Value

 Bottom-up

Discounted Cash Flow (DCF)First Chicago Venture Method

Feed rate

 Gordon Model

 Earnings Multiplier

 Market Capitalization

 Net Asset Value (NAV)

 Real Options Value (ROV)

 Times Revenue

 Top-down

Valuation Parameters

Value

 Book

 Accounting

 Fair market

 Future Value (FV)

 Intrinsic

 Investment

 Market

 Net Present Value (NPV)

 Price-to-book

 Present Value (PV)

 Range

Venture Capital

Volatility