INVESTMENT ANALYSIS AND TAXATION OF INCOME PROPERTIES

Investment Benefits: Cash Flow (after Taxes), Price Appreciation, Diversification.

Real Estate Cycle: The **Real Estate** industry is **Cyclical**, with periods of **Growth** and periods of **Decline** in **Rents, Occupancy** and **Property Values**. The industry is very large and highly competitive, with many owners and limited concentration of ownership.

Investment Strategies: Risk/Return focus (Core, Value-Added, or Opportunistic), Property Type (e.g. Office, Retail, Apartments, Hotels), and/or Geographical focus.

Market Analysis: Supply/Demand analysis for Property Type and Local Market, and local Absorption projections to forecast future Occupancy Rates and Rent Levels.

Leverage: The use of **Debt** to acquire or own **Property**.

Loan to Value Ratio (LTV): Mortgage Balance divided by Property Value (or Price).

Debt Service Coverage Ratio (DSCR): Annual **NOI** divided by **Mortgage Payments**. A higher **DSCR** shows a greater ability for the **Borrower** to make **Mortgage Payments**.

Net Operating Income (NOI): **Rent** and other **Property Income** minus **Operating Expenses**. **NOI** is often **Capitalized** to determine the **Market Value** of a **Property**.

Before Tax Cash Flow: NOI minus Debt Service and Capital Expenditures (Cap Ex).

After Tax Cash Flow: Before Tax Cash Flow minus Taxes. The Government is your partner in every Investment through its power to Tax the annual Income and Capital Gains from Sale. Federal, State, Local and all other Taxes must be considered.

Taxable Income: Net Operating Income minus Interest and Tax Depreciation.

Tax Depreciation: The amount of the **Purchase Price** allocated to the **Improvements**, exclusive of the **Land**, is the **Depreciable Cost Basis** of the **Property**. The **Depreciable Cost Basis** can be **Amortized** as **Tax Depreciation** over **27.5** years for **Residential Income Properties** and **39** years for **Non-Residential Income Properties**.

Mortgage Interest Deduction: The **Interest** portion of the monthly **P&I Payments** is fully **Tax Deductible** for **Investment Properties**. Limited for primary and secondary **Homes** to the annual **Interest** on a total of up to **\$750,000** of **Mortgage Debt**.

Unleveraged Returns vs. Leveraged Returns: The IRR, ROE, and Equity Multiple due to Mortgage Financing. The Leveraged returns should generally be higher than the Unleveraged returns to account for the additional Risk from the use of Leverage.