BPOs: The Agent’s Role in the Valuation Process

Student Manual

A program by the National Association of REALTORS® and the Center for Specialized REALTOR® Education
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Introduction

Acknowledgments

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Welcome

NAR is pleased to welcome you to today’s course on Broker Price Opinions (BPOs) and the role of agents in the valuation process. Please take advantage of this opportunity to engage in the subject matter, ask questions, and share your experiences and opinions. You all have something to learn and something to contribute.

Instructor and Student Introductions

Notes:

About This Course

This first decade of the twenty-first century has presented multiple challenges to our real estate industry (e.g., a housing boom and rising property valuations in the early 2000s, followed by economic decline, mortgage defaults, and a very unsettled market place in the later part of the decade). Evaluating property values depends more than ever on professional expertise and competence, the best use of technology, and a commitment to approach the valuation assignment from all pertinent perspectives.

This course is specifically designed to help residential real estate agents and brokers enhance their skills in creating BPOs, reducing risk, and applying alternative valuation methods.
How to earn the BPOR (Broker Price Opinion Resource) Certification

1. Complete the one-day course “BPOs: The Agent’s Role in the Valuation Process” with a passing examination score of 80%.
2. Submit BPOR application online at www.BPOR.org and $199 one-time application fee.
3. View a free one-hour webinar on BPO best practices which will be available after you have submitted your application online.
4. Be a member in good standing of the National Association of REALTORS® or one of its international cooperating associations.

Benefits include:

- Eligibility to receive BPO orders. Approximately 2 weeks after you have been BPOR certified, you will be contacted by the BPO panel administrator. Please respond quickly in order to receive BPO orders. *Please note: You must have been licensed 2 ½ years and have an E&O Insurance policy (you or your company) of $250,000 minimum coverage per incident or $500,000 aggregate maximum to be enrolled as a preferred provider.*
- Differentiation as a BPOR in the online directories of Realtor.com and Realtors.org
- Use of BPOR logo and name
- Press release
- Downloadable BPOR certificate
- BPOR lapel pin available for purchase through REALTOR® Team Store
- No annual recertification fee (except maintained membership in NAR or cooperating association)
- BPO course is elective for ABR® Designation

For more information or any questions, visit www.BPOR.org.
What You Will Learn

This course will discuss the following topics:

Module 1: Roles and Responsibilities
  - Multiple uses of BPOs and Comparative Market Analyses (CMAs)
  - Code of Ethics
  - Company Policies and Risk Management

Module 2: Tools
  - Multiple Listing Service (MLS)
  - Public Records
  - Automated Valuation Models (AVMs)
  - Valuation Terminology

Module 3: BPO Assignment
  - BPO Assignment
  - Determining Competence
  - BPO Elements
  - Photo Specifications
  - Managing Confidential Information
  - Lockbox Access
  - Choosing Appropriate Comps
  - Adjusting Comps
  - Market Value and Condition

Module 4: Putting It All Together
  - Complete a BPO
Learning Objectives
At the conclusion of this course, students will be able to:

- Prepare accurate and professional BPOs.
- Evaluate market valuation tools for the most productive preparation of professional and accurate BPOs.
- Identify and weigh all significant factors influencing the creation of a useful valuation.
Module 1: Roles and Responsibilities

Learning Objectives

At the conclusion of this module, you will be able to:

- Differentiate a BPO from an appraisal or CMA
- Explain competence within the framework of the Code of Ethics
- Outline the Value of Company Policies Pertinent to Risk Management

BPOs and CMAs

BPO is an acronym used extensively for “Broker Price Opinion”, which is an estimate of the probable selling price of a property generally done for a third party such as a lender.

A CMA, or Comparative Market Analysis, is also an opinion of a property’s price but done either for sellers to determine at what price they should list their property or for buyers to help them determine what price to offer.

- Historically, BPOs were not as thorough as CMAs; but they are becoming more consistent as more interior ones are done.
- Both include an inspection of the subject property, subject neighborhood analysis, local and regional market information and trends, and a description of comparable properties that are similar to the subject property.
- BPOs and CMAs must be prepared by a licensed real estate broker, agent, sales person, or a registered, licensed, or certified appraiser. An agent completing a BPO or CMA for a client is not necessarily assured of receiving the listing of the property.

According to industry estimates, over 10 million BPOs are performed annually across the country. BPOs provide critical information for decisions and have been widely adopted as a valuation tool in the mortgage industry. BPOs have become an important and different source of information for the real estate industry and, increasingly, for lender and government programs intended to aid the economy and help homeowners avoid foreclosure. For brokers and agents, BPOs provide multiple professional and fiscal opportunities for growth and expansion.
How Do Appraisals Differ from CMAs and BPOs?

A certified appraisal is a *formal*, impartial estimate or opinion of value, usually written, of an adequately described property, as of a specific date, and supported by the presentation and analysis of relevant data. It is prepared as a result of a retainer, for reliance by identified parties, and for which the appraiser accepts responsibility. Only a state-certified appraiser can provide a certified appraisal.

A CMA or BPO is an *informal* estimate of market value, based on comparable sales in the neighborhood, performed by a real estate agent or broker.

- There are certain times when an appraisal should be done instead of a BPO or a CMA and it would be the agent’s duty to decline the request and recommend an appraisal if the situation warrants.
- If the property is not within the agent’s area of expertise, referring the client to a licensee who specializes in that type of property would be appropriate.
- When receiving BPO orders from third parties you cannot refer to another agent. If the property is not in your area of expertise, you would simply not take the assignment.

Multiple Uses of BPOs

BPOs can effectively be used in the following situations:

- **Investments**: An investor may have numerous properties in a portfolio and may need to update the value of the portfolio.
- **Distressed loans**: Defaulted loans are the primary reason for performing a BPO for a lender. A lender may want to determine whether to do a loan modification or to proceed with a foreclosure.
- **Legal**: Such legal events as divorce, bankruptcy, and estate planning often benefit from a BPO.
- **Removal of PMI**: If a homeowner requests the removal of their PMI premium when they believe there is a 20% equity position in the property either they, or the lender, could request a CMA or BPO.
- **HELOC Review**: BPOs may be used to determine a home equity line of credit.
Frequently Asked Questions

- How do I get BPO assignments?
- What is the turnaround time?
- Will I get the listing on the properties I do BPOS on?
- *Why would I want to do them?*

Notes:
License Laws

Before accepting any assignment, licensees are advised to review their state license law to determine if they have the authority to do BPOs. State laws will generally fall into the following three categories.

<table>
<thead>
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<th>Unlimited authority</th>
<th>Limited authority</th>
<th>Restricted</th>
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<tr>
<td>There are no limitations on real estate brokers and sales persons performing price and/or valuation analyses. Some license laws do not list doing BPOs as part of their licensed activities.</td>
<td>Real estate brokers and sales people may perform BPOs and CMAs but may be restricted from charging a fee for their services. Some states require BPOs be done by brokers only; salespersons are not allowed to do them.</td>
<td>Some states do not allow licensees to do BPOs at all. CMAs are allowed only when in pursuit of a listing or when counseling a buyer.</td>
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Code of Ethics

When called upon to describe their roles and responsibilities as real estate practitioners, participants can find no better resource than the Code of Ethics developed by NAR, specifically Article 11. Article 11 focuses on the real estate agent’s role and responsibilities in listing properties, advertising, representing a seller or buyer, concluding transactions, etc.

Article 11

Article 11 reads:

“The services which REALTORS® provide to their clients and customers shall conform to the standards of practice and competence which are reasonably expected in the specific real estate disciplines in which they engage. REALTORS® shall not undertake to provide specialized professional services concerning a type of property or service that is outside their field of competence unless they engage the assistance of one who is competent on such types of property or service, or unless the facts are fully disclosed to the client. Any persons engaged to provide such assistance shall be so identified to the client and their contribution to the assignment should be set forth. (Amended 1/10)”
Standard of Practice 11-1

When REALTORS® prepare opinions of real property value or price, other than in pursuit of a listing or to assist a potential purchaser in formulating a purchase offer, such opinions shall include the following unless the party requesting the opinion requires a specific type of report or different data set:

- Identification of the subject property
- Date prepared
- Defined value or price
- Limiting conditions, including statements of purpose(s) and intended user(s)
- Any present or contemplated interest, including the possibility of representing the seller/landlord or buyers/tenants
- Basis for the opinion, including applicable market data
- If the opinion is not an appraisal, a statement to that effect (Amended 1/10)

Standard of Practice 11-2

The obligations of the Code of Ethics in respect of real estate disciplines other than appraisals shall be interpreted and applied in accordance with the standards of competence and practice which clients and the public reasonably require to protect their rights and interests considering the complexity of the transaction, the availability of expert assistance, and, where the REALTOR® is an agent or subagent, the obligations of a fiduciary. (Adopted 1/95)

Standard of Practice 11-3

When REALTORS® provide consultive services to clients which involve advice or counsel for a fee (not a commission), such advice shall be rendered in an objective manner and the fee shall not be contingent on the substance of the advice or counsel given. If brokerage or transaction services are to be provided in addition to consultive services, a separate compensation may be paid with prior agreement between the client and REALTOR®. (Adopted 1/96)
Company Policies and Risk Management

Failure to Supervise

As a general rule, the phrase *failure to supervise* refers to a stated or implied obligation on the part of the principal broker to make reasonable efforts to oversee and regulate the actions of an associate broker or sales associate who works for or with the brokerage agency to ensure they conform to the REALTOR® Code of Ethics and applicable license laws.

More sales associates are preparing CMAs as a routine part of their business and those in and of themselves come with their own levels of responsibility and liability. However, when third parties request BPOs, they open themselves up to new liabilities. The top risks one needs to be aware of include:

- **Not Having a Policy.** A broker should have a policy that spells out when it is appropriate to prepare a BPO, what one may charge, who handles the fees, and who keeps records. Not having a policy is risky for the real estate agent and the broker because state law could impose a penalty if BPOs are prepared improperly or mischaracterized.

- **Using Incorrect Terminology.** Comparative Market Analysis (CMA) and/or Broker Price Opinion (BPO) means the analysis of sales of similar recently-sold properties in order to derive an indication of the probable sales price of a particular property by a licensed real estate broker. It is not an appraisal and should not be referred to as one.

- **Failure to Adhere to State Laws.** Be sure to investigate what is legal in your state. Your policy should include specific language allowing only what is permitted.

- **Being Uninsured.** If the E&O policy (Errors & Omissions) does not specify that it will cover liability for BPOs, one should obtain a policy that does.

- **No Policy on Compensation Flow.** Compensation is another issue that needs to be addressed in company policy handbooks. Most states require all compensation to flow through the responsible broker. Each broker should have a company policy on how compensation is handled.
Record Retention
Brokers are reminded that BPOs would fall under the same retention guidelines as any other real-estate related documents. All state license law requirements should be followed.

If no retention of documents guidelines are part of your license law it is recommended that you retain BPO records for a minimum of one year. Many experienced BPO brokerage firms have a five-year retention policy.

It is also recommended that additional information be retained in your file. For example, if there were comparables you did not use, keeping a copy of them with a note as to why they were not used may save you from potential liability and/or save you an immense amount of time when the bank or BPO client comes back and asks why you did not include specific properties.

Summary of Module 1
Please write down three key points you have learned from this module.

Key Points:
Module 2: Tools

At the conclusion of this module, you will be able to:

- Identify tools that are or are not useful in preparing effective BPOs
- Explain when it is appropriate to incorporate information from AVMs when preparing BPOs
- Define key valuation terms and pricing concepts

MLS

Purpose

The primary purpose of the Multiple Listing Service (MLS) is to provide a facility for making an offer of cooperation and publishing a unilateral offer of compensation by a listing broker to other broker participants in that MLS. In other words, the compensation offered to a cooperating broker by the listing broker is published within the MLS to other cooperating brokers.

MLS Use

While the chief use of MLS services is assisting in the sale of a property, most computerized MLS services allow members to number crunch multiple possibilities. This is helpful in pricing property and determining trends in the market.

Markets Where Sales Are Not in MLS

A huge task awaits the agent working in a market with many non-brokered sales. For example, many new construction sites are not listed with brokers because the builder is selling the facilities. If this is the case then the agent will need to access public records for information.

Access to public records may also vary by state. Public records in non-disclosure states contain information that a sales transaction has taken place but the sale price is not disclosed. In non-disclosure states, the information on non-brokered, non-MLS sales is limited.
Public Records

The most often-used public records are County Assessor’s tax data, property records (e.g., deeds, mortgages, liens, leases, etc.), and land surveyor charts.

Public records are often maintained in physical files. Many public records are available via the Internet or other sources. Even though they are public, their accessibility is not always simple, free, or easy.

Realtors Property Resource® (RPR™)

NAR has initiated the creation of RPR™, a "Second Century Initiative," which is comprised of an online real estate catalog with information on every property in the United States, accessible only by members of NAR and participating MLS/CIEs. As of 12/31/11, 600,000 REALTORS® are represented in RPR™ through licensing agreements.

RPR™ provides a detailed view of every parcel of property in the United States, including: public record and assessment information, details of prior transactions and sales history, zoning, permits, mortgage and lien data, neighborhood demographics and schools.

RPR™ merges MLS/CIE-provided information with this robust catalog of publicly available data, while also incorporating psychographic and lifestyle information, all in one place.

Because it is all in one place, RPR™ has the ability to enhance agent productivity. Search features yield nationwide property results, as well as, local market-to-market comparisons. Hot trends, unique maps, and reliable reports are all readily available, but that is only scratching the surface. With its advanced reporting tools, RPR™ can enhance sales and listing presentations.

An easily interpreted historical chart for each property layers years of transactions and financing activity, assessed value, loan balances and default recordings, along with other relevant trends and facts. Smart analytical tools like these, along with nationwide demographic comparisons can help agents provide value to their clients and customers.
The following RPR™ tools can be used to prepare BPOs: property search, subject data, adjustments, recent sales and comparative listings, neighborhood facts, and red flags.

**Note:** Just because information will be available on properties outside your market area, it is not intended that you take on BPO assignments where you do not have first-hand knowledge.

**Automated Valuation Models (AVMs)**

AVMs are online databases that try to match up similar properties to give an idea of the range of sales prices that have historically been recorded. County assessors were some of the first to use such services because of budgetary and personnel limitations. However, this information is limited to factual data, such as the size of the house, number of rooms and bedrooms, age of the house, and distance surrounding the house.

**Pros and Cons of AVMs**

While AVMs are growing in acceptance because of their inherent benefits, they are also inflicted with deficiencies. Some of those pros and cons follow:

- **Pros:**
  - AVMs are quick, because the information is accessible via a computerized database.
  - They are less expensive than a BPO or an appraisal. Typically, the user pays a small fee per use, or a blanket fee for unlimited use.
  - AVMs can aid in collateral valuation decisions related to portfolios (properties in bulk) spanning many geographic areas.

- **Cons:**
  - Many AVMs do not “filter” the sales used for factors like arms’ length transactions, condition of property, duress, and sales concessions.
  - Garbage in, Garbage Out (GIGO) applies. If the primary data source is not reliable, the output is not reliable. Inaccuracies in public record data used to fuel an AVM may not be recognized.
  - Confidence scoring of AVMs lacks consistency.
Usefulness of AVMs

As far as usefulness in rendering BPOs and appraisals, AVMs have their deficiencies. They provide quick and convenient information, but may miss important value-influencing characteristics. Depending on data accessibility, they may not be able to distinguish distinct property characteristics such as the school district in which a property lies, if there is a nearby river, or if it is in or near a resort. For that reason, a professionally prepared BPO can prove to be much more valuable than an online AVM.

AVMs should not be relied upon exclusively in rendering a BPO; however, they may provide useful information about the subject and comparable properties within the neighborhood that can be considered as a component of the analysis.

The REALTORS® Valuation Model™ is an automated valuation model (AVM) produced using MLS listing content licensed by RPR™, along with the assessment, deed, mortgage, and distressed property information in the RPR™ database.

The RVM is the only AVM that uses listing content that is 100% licensed directly from MLSs around the country by RPR™. As such, the RVM provides a high degree of accuracy and timeliness of the underlying inventory data, creating as close to a real-time value index as exists in the market today. The RVM is not an appraisal, but with it, RPR™ seeks to establish a new standard for automated valuations through a product that is owned, powered, and provided by the REALTOR® organization.

Note: The granting of the BPOR certification or the issuing of BPO orders once certified is NOT tied to whether your local MLS is partnered with RPR™. BPOR members will receive BPO orders either way.
Other Resources

Agency/Company Files

In many agencies, one resource to keep in mind is prior files on same-property transactions. These can prove helpful in getting perspective on pricing trends, property features, and positive selling points.

U.S. Government

A geographic information system (GIS) is a computer system capable of capturing, storing, analyzing, and displaying geographically referenced information (i.e., data identified according to location). With a GIS, one can "point" at a location, object, or area on the screen and retrieve recorded information about it from off-screen files. Using scanned aerial photographs as a visual guide, the user can ask a GIS about the geology or hydrology of the area, or even about how close a swamp is to the end of a street (http://egsc.usgs.gov/isb/pubs/gis_poster/). Agents use GIS to see what the surrounding properties are, and how close the property is to major highways, rivers, industry, etc.

GIS allows a reference for what is outside the four corners of the property, and this is helpful in preparing comparables for determining value. It also helps reference the property’s location for later use when photographing the correct property during a drive-by BPO, especially when address verification is not visible on the property.

Web Sites:

The following Web sites can prove to be valuable resources for gathering data for a BPO:

- http://www.Realtor.com – Search for a new home, or find mortgage rates, real estate agents, and relocation services throughout the U.S., Canada, and Puerto Rico at this Web site provided by NAR.
- http://www.realtor.org/topics/realtors-property-resource – RPR is NAR’s exclusive online real estate database. It will provide REALTORS® with data on every parcel of property in the United States, giving brokers and agents valuable tools and features to make them better informed and to increase their efficiency in the marketplace.
http://www.GoogleEarth.com – Google Earth enables the user to fly anywhere on Earth to view satellite imagery, maps, terrain, and 3D buildings, or to galaxies in outer space. One can explore rich geographical content, save toured places, and share with others.

www.trulia.com/ – This is an all-in-one real estate Web site displaying timely information on homes for sale, apartments for rent, neighborhoods, markets, and trends to help the user figure out exactly what, where, and when to buy.

http://www.zillow.com/ – Zillow is a free online real estate site where you can search for homes for sale, find home prices, see home values, view recently sold homes, and check mortgage rates.

Exercise

List the tools you use most frequently in preparing BPOs.

Tools:

Valuation Terminology

There are terms used in the valuation process that are universal in their meaning and used by both appraisers and agents doing BPOs and CMAs. Many of these will be covered later but a brief overview of the commonly used terms follows.

Absorption rate
An estimate of the rate at which a particular classification of properties for sale or lease can be successfully marketed in a given area. An absorption rate must be developed to analyze supply and demand.
Adjustments  
This is the dollar value or percentage amount added to or subtracted from the sales price of a comparable property to arrive at an indicated value for the property being evaluated (subject property).

Contribution  
The appraisal principle that states that the worth of a particular component is measured by the amount it contributes to the value of the whole property, regardless of the actual cost of the component. The value of the component may be measured as the amount by which its absence would detract from the entire property value.

The value of a component tends to decrease as the number of the component increases. For example, there is more value (in most cases) for a second bath when there is only one than there will be for a fifth or sixth bath in a property. This holds true for fireplaces, possibly garages, extra kitchens, etc.

Cost  
The total spent to acquire or build. May or may not reflect value. Cost is historic and does not vary.

Externalities  
Property is affected either positively or negatively by influences outside the property lines.

Gross living area  
Gross living area (GLA) is the total finished, habitable, above-grade space, measured along the building’s outside perimeter.

Market value  
The most probable price a property should sell for in a competitive and open market with each party acting prudently and knowledgeably and neither being under any undue duress.
Neighborhood This refers to a smaller, loosely defined geographical location within a larger city, town, or suburb. They often consist of social communities with considerable face-to-face interaction among their members. Neighborhoods are important because prices vary considerably in different neighborhoods.

Neighborhood lifecycle This is the period during which most of the properties in a neighborhood undergo the stages of development, equilibrium, decline, and revitalization.

Outlier Outliers are properties that, for reasons that are usually undetermined, sold for a price that is extremely high or low based on all other comparables.

Price An objective reality representing what a specific property sold for at a particular point in time, or what a property is currently being marketed for. Price paid may not reflect market value.

Progression Concept that a property will benefit from surrounding properties that are superior. This is why the lowest priced home in the area is quickest to appreciate. The higher-priced homes pull up the value.

Regression Concept that a property will suffer from surrounding properties that are inferior. That is why owners who over improve their properties, compared to the rest of the neighborhood, and thus have the most expensive home in the area, will not be able to recoup their expenses by selling beyond the top of the area’s price range.

Sales comparison approach This is one of three approaches to value in appraisal theory (*income* and *cost* being the other two). In this approach, value is based on a comparative analysis of recent sales prices of similar properties, after making adjustments for seller concession, time, and other differences in the properties.
### Substitution
This is the premise that a prudent buyer will pay no more to acquire one particular property, or any component in a property, than what it would cost him or her to either buy elsewhere, build new or put the component in.

### Supply and demand
This is the principle that the value of any good or service will rise as demand increases and supply decreases, and it will fall as demand decreases and supply increases.

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**Summary of Module 2**

Please write down three key points you have learned from this module.

**Key Points:**

1. 
2. 
3. 

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National Association of REALTORS®
Module 3: BPO Assignment

At the conclusion of this module, you will be able to:

- Describe circumstances in which real estate professionals should not accept BPO assignments from lenders
- Describe how competence is determined
- Describe the components typically found in BPOs
- Discuss photo specifications
- Discuss criteria for choosing appropriate comps
- Explain considerations when adjusting comps
- Describe factors other than comps that help determine market value

BPO Assignment

As we discussed earlier, there are many reasons why you may be doing a BPO. You will be given specific directions by the lender or their representative as to what they expect.

Sample Instructions for BPO

1. If you cannot personally inspect the property, select comparables and determine a price for the subject, please do not accept this assignment. Per the BPO Standards and Guidelines adopted by many industry leaders, the use of assistants to complete any of the aforementioned tasks is not permitted.

2. Do not accept if you or your office has completed a report on this property in the last six months, are currently listing this property, or have any vested interest in the subject property.

3. This is (check one):
   - ___ Exterior only BPO - do not approach the occupants or owners.
   - ___ Interior BPO - contact information for listing agent and/or seller is attached.
BPOs: The Agent’s Role in the Valuation Process

Addendum: Market Approach and Use Report

The Market Approach of this report as established by the customer is (Fair Market Price) and the Marketing Time as specified by the customer is (Typical).

Fair Market Price: A price at which the property would sell in a typical marketing time for the area.

Distressed Price: A price at which the property would sell as an REO in an abbreviated marketing time as specified by the customer.

Marketing Time: The Marketing Time is the time for which the customer has specified they would expect the property to be sold.

- Typical
- 1 Day
- 15 Day
- 30 Day
- 60 Day
- 90 Day
- 120 Day
- 180 Day
- As stated in the form

Broker Name:
License No: 12345TEST
Company/Brokerage: Test Brokerage
Electronic Signature:

Interior report:
For access please contact the interior access name and number listed above.

Purpose: Fair Market Valuation
Please determine a fair market value for this property at which it would sell in a typical marketing time for the area.

Comparable Requirements:
1. Please use fair market comps from the same neighborhood, block or subdivision whenever possible.
2. Please only use REO comparables if the market is driven by REOs and they are comparable in characteristics and condition.
3. Please use comps that have closed in the past 3 months to show the current market conditions or comment in the report if this is not possible. In rapidly changing markets, active listing comps should be given equal or greater weight than sold comps in your analysis.

Standard Instructions:
1. Please do not except if you or your office has completed a report on this property in the last month, are currently listing this property, or have any vested interest in the subject property.
2. Please use the subject characteristics provided in the report Grid (if we preloaded them) to evaluate the property. This information is from a full interior appraisal and is assumed to be most accurate. If your inspection reveals obvious inaccuracies, please explain in the narrative of the report.

1. One current, original photo of the front of the subject
2. One current, original address verification photo
3. One current, original street scene photo looking down the street
4. Labeled MLS Listing and Sold Comp photos required. Please take original photos of the comps if MLS photos are thumbnail size or unavailable.
5. At least 8 current, original interior photos – one of each room; and any glaring items that affect the valuation of the property positively or negatively

Addendum: Disclaimer

This document is not an appraisal as defined by USPAP (Uniform Standards of Professional Appraisal Practice). It is not to be construed as an appraisal and may not be used as such for any purpose.

The user of this report is hereby notified that this report should not be used as the sole or primary basis for a loan origination decision (except in limited circumstances where expressly permitted by applicable laws or regulations) and that the person performing this report may be doing so in anticipation of potentially securing a listing on the property.

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This document is provided solely for the use of the Clear Capital account holder, and is not intended as any guarantee of value and/or condition of the subject property and should not be relied on as such. In the event that this document is found to be defective, incorrect, negligently prepared or unfit for its authorized use, Clear Capital’s sole liability shall be to promptly refund the total fee expended by the account holder for this report or to replace it at no charge to the account holder; but in no event shall Clear Capital be responsible to the account holder for any indirect or consequential damages whatsoever. This warranty is in lieu of all other warranties, express or implied, except where otherwise required by law. The account holder who receives this report from Clear Capital, subject to whatever warranties, express or implied, agrees that this report is intended to be informational only and should not be used as the sole or primary basis for a loan origination decision.

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Determining Competence

Understanding in theory what competence is, real estate agents next need to develop a facility for applying theory to real-life situations. In other words, how do you determine whether you have competence?

Competence

Competency is gained through experience and affiliation with another REALTOR® who has experience and knowledge. No one comes into the business competent. We all find ourselves involved in “new waters” doing things in real estate we have not done before. However, it is inherent upon the agent to know when the level of competence required is beyond his or her abilities and to either seek assistance, or decline.

Competency includes:

- Geographic competence
  - This refers to the agent’s knowledge of the marketplace in which the property is located.
  - Each geographic market has its own quirks and nuances and it is very easy for an agent to be out of his or her area of competence.

- Property type
  - Many agents may be comfortable valuing residential property, but not complex commercial or special purpose property.

- Access to information
  - Evaluate the types of information and ease in accessing that information to help in determining competence.
BPO Elements

Typically, a BPO will consist of the following elements (but every request is different):

- Market area information
- Assessed value
- Previous listing info
- Previous sale and date
- Value & market recommendations
- Year built
- Listing comparables
- Lot size
- Sales comparables
- GLA
- Broker comments
- Taxes
- Photos
- Land value
- Pin number
- Bedrooms and baths
- Garage

Market Area Information

<table>
<thead>
<tr>
<th>Market</th>
<th>Values</th>
<th>Competition</th>
<th>Selling Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Urban</td>
<td>Stable</td>
<td>Shortage</td>
<td>Under 90 days</td>
</tr>
<tr>
<td>Suburban</td>
<td>Appreciating</td>
<td>Balanced</td>
<td>90-180 days</td>
</tr>
<tr>
<td>Rural</td>
<td>Declining</td>
<td>Oversupplied</td>
<td>Over 180 days</td>
</tr>
</tbody>
</table>

Previous Listing Information

Was the property previously listed?

- First Listed Date ____________
- Original List Price __________
- Last List Price ________________
Two Types of BPOs

Exterior

- Broker Information
- Location
- Neighborhood
- Conformity to neighborhood and zoning
- Property type, style, approximate age
- Visual condition of all individual exterior features
- Whether it looks occupied
- Parking
- Lot size
- Estimated square feet
- Estimated room count
- Comments
- Three recent sold comparables with information
- Three currently listed comparable properties
- Two photos

Exterior Issues

- You cannot be on the property
- How can you gain knowledge of the interior?
- How will you respond if approached by owner?

Interior

All exterior requirements plus the following:

- Individual room measurement
- Overall square footage measurement
- Inspection of interior features conditions
- More thorough value adjustments in comparables
- Individual photos of interior damage
- Repair estimates
- Cleaning or trash out estimates

Interior Issues

- Must make appointment
- What if you cannot get access?
- You cannot solicit listing
Photo Specifications

Agents must not only become well-versed in digital camera features and use, but they must also be open to, and accommodate as much as possible, client requests and specs.

The following are standard requirements on most BPOs, but keep in mind that the specific requirements of the bank or entity ordering the BPO will supersede.

Photos

- Take multiple shots to ensure you have what you need.
- Before leaving the property ensure the photos are clear and usable.
- All photos must be labeled and dated.
- Ensure the date is accurate.
- No people, pets (live or in photos or portraits in the home) should be in any photos.
- Avoid photos that may indicate race, creed, religion, or national origin.
- Any photos containing inappropriate/graphic content should be excluded or edited prior to submission.

Exterior Photos

- At least one front view of the property
- At least one rear view of the property
- Street view from front of property - both directions and across the street
- Close-up of the street sign so name of street is legible
- Close-up of address either on the house or mailbox - again - must be legible
- Anything around the property that will influence the price and/or sale-ability of the property; be sure to photograph anything noted in your report
Interior Photos

- Submit photos of ALL main rooms. The floor and at least two walls must be visible.
- Submit multiple photos of the rooms if necessary to depict the appropriate condition.

Comparable Photos

- Front view photo of sold comps
- Front view photo of active listing comps

Useful Camera Features

Certain camera features facilitate assembling very professional valuation reports, such as the following:

<table>
<thead>
<tr>
<th>Feature</th>
</tr>
</thead>
<tbody>
<tr>
<td>For clearly capturing house numbers and homes located far off of the road, cameras with higher optical zoom capabilities provide better close-up photos.</td>
</tr>
<tr>
<td>Cameras with the easy flash turn-on and turn-off can compensate for different lighting situations.</td>
</tr>
<tr>
<td>Wide-angle capability is critical for photographing larger rooms and homes.</td>
</tr>
</tbody>
</table>

Photo Etiquette

Remember that taking interior pictures of a house without permission is a violation. That permission must come from the homeowner or the listing agent.
Managing Confidential Information

The REALTOR® Code of Ethics, Article 1, Standard of Practice 1-9, addresses the issue of agency confidentiality:

The obligation of REALTORS® to preserve confidential information (as defined by state law) provided by their clients in the course of any agency relationship or non-agency relationship recognized by law continues after termination of agency relationships or any non-agency relationships recognized by law.

REALTORS® shall not knowingly, during or following the termination of professional relationships with their clients:

- Reveal confidential information of clients; or
- Use confidential information of clients to the disadvantage of clients; or
- Use confidential information of clients for the REALTOR®’s advantage or the advantage of third parties unless:
  - Clients consent after full disclosure; or
  - REALTORS® are required by court order; or
  - It is the intention of a client to commit a crime and the information is necessary to prevent the crime; or
  - It is necessary to defend a REALTOR® or the REALTOR®’s employees or associates against an accusation of wrongful conduct.

Information concerning latent material defects is not considered confidential information under this Code of Ethics.
Lockbox Access

Electronic Lockbox Service

Today, an electronic lockbox service is one of the most basic association member benefits. Members subscribe to their association’s lockbox service and receive electronic keyboxes for the properties they list, and electronic keys to access properties to show.

No longer do practitioners need to pick up house keys from the listing broker’s office to show a property or call for the manual lockbox access code. Association members simply use the electronic key that is unique to them to access any listed property in the area. The keybox records their time of entry and keeps a visitor log for the listing agent. Electronic lockboxes are an immense timesaving convenience for agents.

Lockbox Etiquette

There are certain actions that are not appropriate with regard to lockbox use:

- Unauthorized access
- Access without an appointment
- Failing to leave a business card
- Making an appointment under the pretense of showing the property and then taking pictures and doing the BPO

Standard of Practice 3-9

REALTORS® shall not provide access to listed property on terms other than those established by the owner or the listing broker. (Adopted 1/10)
Choosing Appropriate Comparables

Parameters

The parameters used are what a buyer would use. For example, if a buyer comes into an agent’s office and says, “I’m looking for a three-bedroom home, with one-and-a-half baths, about 1,800 square feet, between $XXX,XXX and $XYX,XXX, in the Sunnyside School District, within commuting distance of my job, which is at XYZ industries.”, typically the agent will search the MLS using those parameters and find several homes in competing neighborhoods.

What Are Market Expectations?

Market expectations are quite simply what a buyer expects to find in a house of a particular age, type, and price range (i.e., the lower the price, the lower the expectations). If a property has a glaring lack of something (e.g., it is located in Florida and does not have central air conditioning), the market will penalize the property for lacking that feature. The amount of the penalty would probably be the cost to remedy the deficiency. In other words, what would it cost to install central air?

Other deficiencies are not typically adjusted on a cost basis. In other words, a buyer may pay $1,500 less for a house with only one bathroom, as opposed to two bathrooms. The price of $1,500 is not the cost to install a bathroom, but instead, represents the buyer’s opinion of the value of the second bath.

Exercise

In your marketplace, we will use two different price ranges, high-end and low-end. Define what those ranges would be. In those respective ranges, what would your buyer expect to see in a house?

<table>
<thead>
<tr>
<th>Price Range to</th>
<th>Price Range to</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>


Choosing the Comps

- Use at least three sold comps.
- Use at least three on-market comps.
- Make every attempt to locate sold comps that are equal to the subject in location, size, and amenities.
- Market expectations should be taken into consideration when choosing and adjusting the comps.

In all cases, if the above cannot be followed, an explanation of why comps outside the geographic neighborhood or beyond the recommended radius were used would be required.

Remember, the client is often ordering more than one BPO on a property. When those BPOs are reviewed and the same comparables are not being used, they often request explanation.

**Location**

- **Suburban**
  - Same subdivision or neighborhood
  - Same school if schools are a force in your market
  - 1 mile radius if possible

- **City**
  - Condo - same complex or building
  - 1/2 mile radius if possible

- **Rural**
  - Stay within 5 mile radius if possible
Room-Counting Guidelines

Room-counting guidelines for BPOs will often vary from the guidelines used by individual MLSs. Any listing sheets submitted with the BPO that show, for example, that bedrooms in the basement count, would require explanation.

Include in the room count only those areas above grade that are finished and can be used year round. They must have utilities (electric, heat, cooling, as appropriate) as well as floors and ceilings that are similar to or blend with the rest of the house. Generally speaking, the following are included in the room count:

<table>
<thead>
<tr>
<th>Kitchen</th>
<th>Bedroom</th>
<th>Living room</th>
<th>Dining room</th>
</tr>
</thead>
<tbody>
<tr>
<td>Family room</td>
<td>Office</td>
<td>Den</td>
<td>Sun room that is heated and/or cooled</td>
</tr>
</tbody>
</table>

The following are not considered rooms and should not be included in the room count but can be included in the description of the house:

<table>
<thead>
<tr>
<th>Bathrooms</th>
<th>Loft</th>
<th>Closets</th>
<th>Storage rooms</th>
</tr>
</thead>
<tbody>
<tr>
<td>Foyer</td>
<td>Hallways</td>
<td>Laundry room</td>
<td>Utility room</td>
</tr>
</tbody>
</table>

Three-season rooms (no heating/cooling)
Adjusting the Comps

Adjustments and/or comments must be made for each difference between the comp and the subject property in the following areas:

- Bedrooms
- Baths
- Condition
- Style
- Quality
- Sale Date
- Location
- Site Amenities
- Financing Terms

The adjustments are made by performing a paired sales analysis. The differences between the comp and the subject property are isolated and an adjustment is applied based on the market value of the item being adjusted. There is no definitive list of values that can be applied universally when doing a property valuation. Experience in the market or periodic brainstorming with local appraisers will help you determine the value of an adjustment.

By paring several matched sales differences paid in multiple transactions can be observed to determine the value of a specific amenity, improvement or item in the property.

For example:

Sale A sold for $255,000 with a two-car garage
Sale B sold for $255,500 with a two car garage
Sale C sold for $260,000 with a three car garage
Sale D sold for $261,000 with a three car garage

Matching A with C - value of garage is $5,000
Matching A with D - value of garage is $6,000
Matching B with C - value of garage is $4,500
Matching B with D - value of garage is $5,500
Mean, Median, Mode and Range

Mean, median, and mode are three kinds of 'averages'. There are many 'averages' in statistics, but these are the three most common.

- The 'mean' is the 'average' you're used to, where you add up all the numbers and then divide by the number of numbers.
- The 'median' is the middle value in the list of numbers.
- The 'mode' is the value that occurs most often. If no number is repeated, then there is no mode for the list.
- The 'range' is just the difference between the largest and smallest values.

In our example:

- The 'mean' value of the garage is $5,250
- The 'median' is $5,000 to $5,550
- There is no 'mode'
- The 'range' is $4,500 to $6,000

What value would you assign to the two-car versus three-car garage?

Some values are easy to identify. For example, it is easy to identify the value of a lake front lot versus one that does not have lake frontage by looking at properties that sold on the water versus those that did not and arriving at a value for the waterfront.

Where matched-pair or paired-sales analyses are not available, agents use their expertise of the market to determine what a typical buyer would be willing to pay for that type of amenity in that market at that time.

Here is where we now apply the principals of substitution and market expectations. Only those differences that are important to the majority of buyers willing to pay more or less for the improvement are adjusted upward or downward.
Making the Adjustments

The comparable adjusts to the subject. Adjustments relate to sale prices. In other words, you adjust what is known, and what is known is what a (comparable) property sold for, in order to estimate what is unknown (the subject’s value).

In the previous example, the adjustment factor is $5,000. This factor is either added or subtracted to the comparable sales price to equate to the subject.

- If the subject property was the one with the 3-car garage, the adjustment would be plus $5,000 to the sales price of the comp.
- If the comp had the 3-car garage and the subject property didn't, there would be a $5,000 deduction from the price of the comp.
- The same amount is used in each adjustment.

There are two easy acronyms to remember this adjustment principle:

- **SBA**
  - Subject better
  - ADD to price of comp

- **CBS**
  - Comp better
  - SUBTRACT from price of comp

Many of the BPO forms you will be using ask you to rate the comp to the subject by indicating whether the comp is:

- **S** - Superior
- **I** - Inferior
- **E** - Equal

<table>
<thead>
<tr>
<th>Comp is Superior</th>
<th>Comp is Inferior</th>
<th>Comp is Equal</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Subtraction from the known sales price of the comp</td>
<td>• Addition to the known sales price of the comp</td>
<td>• No adjustment to the known sales price of the comp</td>
</tr>
</tbody>
</table>
BPOs: The Agent’s Role in the Valuation Process

Note: Adjustments should be made at the same amount. For example, if an adjustment for an extra bathroom on one comp is $2000, all comps within the same number of bathroom differential should be adjusted the same amount.

How Adjustments are Determined

Bedrooms

Many municipalities have requirements for minimum bedroom size. In general, bedrooms should be at least 90 square feet in size, with a closet, a window that provides an emergency exit, natural light and ventilation.

If the marketplace counts tandem bedrooms (must walk through another room to get to the bedroom) a comment to that effect should be made. In most cases, a bedroom with no hall access cannot be counted as a bedroom. Be careful to only comp like-style bedrooms here. A bedroom with its own hall access would have more value than a tandem room.

Bathrooms

- A full bathroom includes at least three out of these four:
  - Toilet
  - Sink
  - Bathtub
  - Shower

- A half-bath consists of sink and toilet.

- Some market places use the 3/4 bath category - toilet, sink and tub or shower but not both. For BPO purposes this would be a full bath.
Size

Gross Living Area, commonly referred to as square footage in many MLS’, is defined by Fannie Mae as finished above-grade areas measured from the exterior building dimensions. Garages and basements (including those that are partially above-grade) should not be included. For example, a walk-out basement with finished rooms would not be included in the above-grade room count or GLA.

Rooms that are not included in the above-grade room count and GLA may add substantially to the value of a property. Comment on the basement or below-grade areas separately. Comparisons should be made only by comparing above-grade areas to above-grade areas and below-grade areas to below-grade areas.

Ceiling Height Requirements

To be included in finished square footage calculations, finished areas must have a ceiling height of at least 7 feet, except under beams, ducts, and other obstructions where the height may be 6 feet 4 inches, or under stairs where there is no specified height requirement, or where the ceiling is sloped.

If a room’s ceiling is sloped, at least one-half of the finished square footage in that room must have a vertical ceiling height of at least 7 feet; no portion of the finished area that has a height of less than 5 feet may be included in finished square footage. There must also be permanent access to the room. These requirements would help determine if a third-floor attic type space could be counted in the GLA, and whether those rooms could be counted in the room count. An attic area with pull-down stairs would not be counted.
Age

All attempts should be made to find comps in the same neighborhood as the subject property; that would mean no adjustment for age. If either the subject or the comp is new construction, an appropriate adjustment would need to be made.

### Adjusting for Age

<table>
<thead>
<tr>
<th>Subject is:</th>
<th>Adjust only if comp is:</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 – 15</td>
<td>+/- 5 years</td>
</tr>
<tr>
<td>16 – 30</td>
<td>+/- 8/10 years</td>
</tr>
<tr>
<td>31 – 50</td>
<td>+/- 15 years</td>
</tr>
<tr>
<td>51 – 75</td>
<td>+/- 20 years</td>
</tr>
<tr>
<td>76+</td>
<td>+/- 25 years</td>
</tr>
</tbody>
</table>

Some think an age adjustment means very little. Some think it means a lot. The question is really whether any adjustment needs to be made at all. If you had a choice to buy two identical houses with the exception that one was new and the other was 40 years old but rehabilitated, modernized, and improved until it looked just like the new home, would you pay the same price for the older home as you would the new home? It totally depends on the market. This is called market reaction. How is that measured? Over time, with experience in observing similar events. Or, if you have such an example, looking at what the difference is in sales price.

Lot size

Again, because of neighborhood characteristics, lot size will probably be similar enough that no adjustment will be needed. Determining land value to make lot adjustments can be very difficult. Many appraisers do not adjust for lot size unless the land can be used for development, farming, etc.

### Adjusting for Lot Size

<table>
<thead>
<tr>
<th>Subject is:</th>
<th>Adjust only if comp is:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than one acre</td>
<td>+/- 25%</td>
</tr>
<tr>
<td>1 – 3 acres</td>
<td>+/- .5 acre</td>
</tr>
<tr>
<td>3.1 – 6 acres</td>
<td>+/- 1 acre</td>
</tr>
<tr>
<td>6.1 – 12 acres</td>
<td>+/- 2 acres</td>
</tr>
<tr>
<td>Over 12 acres</td>
<td>+/- 20%</td>
</tr>
</tbody>
</table>
**Condition**

Although determining whether a property is in good, fair, excellent, or poor condition is subjective, a base-line analysis of each category will help you make this determination. In almost all cases, the BPO will require you to indicate the property condition, and will want analysis of the neighborhood based on the same benchmarks. The requirement for the neighborhood is that the homes in it are predominantly the same standard as for the house itself.

<table>
<thead>
<tr>
<th>Excellent</th>
<th>Good</th>
<th>Average</th>
</tr>
</thead>
<tbody>
<tr>
<td>Well maintained</td>
<td>Well maintained</td>
<td>Maintained with some wear and tear typical for age and neighborhood</td>
</tr>
<tr>
<td>Quality building materials</td>
<td>No evidence of disrepair</td>
<td>Landscaping typical for neighborhood</td>
</tr>
<tr>
<td>Upgraded as needed</td>
<td>Some upgrades</td>
<td>Appliances up to date, appropriate for property and functioning</td>
</tr>
<tr>
<td>Professional landscaping</td>
<td>Well-maintained landscaping</td>
<td></td>
</tr>
<tr>
<td>Appliances are up to date, high quality, modern, many upgrades</td>
<td>Appliances up to date and good (not high) quality</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Fair</th>
<th>Poor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Evidence of lack of maintenance</td>
<td>Uninhabitable, or close to it</td>
</tr>
<tr>
<td>Repairs needed to bring it up to average condition</td>
<td>Major repairs needed</td>
</tr>
<tr>
<td>Landscaping typical for neighborhood</td>
<td>Landscaping not maintained</td>
</tr>
<tr>
<td>Appliances out of date, but still functional</td>
<td>Exterior repairs needed</td>
</tr>
<tr>
<td></td>
<td>Possibly not financeable</td>
</tr>
<tr>
<td></td>
<td>Appliances out of date and in disrepair (possibly not functioning)</td>
</tr>
</tbody>
</table>

**Repair Estimate**

You are the third party’s eyes in the market. If repairs are required they will ask you to estimate the costs. Many experienced agents have contractors they can call to give them estimates of repairs. If you do not,
there is a tool available from one of the home inspection companies that may assist you at www.pillartopost.com.

Supply and Demand Factors

Competition
Most lenders want to know what the competition looks like. The current listings tell us this, not only in terms of how much competition is out there (how many other homes are for sale), but also the asking price of the current inventory.

Absorption Rate
Absorption rate is defined as the estimate of the rate at which a particular classification of properties for sale or lease can be successfully marketed in a given area. Absorption rate in any local real estate market is usually considered the best indicator of whether that market is a sellers’ market, a buyers’ market, or a neutral market. The market is what it is.

To calculate absorption rate you need to determine the number of competitive properties currently on the market and divide by the number of properties that have been selling per month.

For example, if 4 homes are sold every month and there are 44 homes for sale, it will take 11 months to sell all of the homes currently for sale. If there are 80 homes for sale, the absorption rate will be 20 months or almost two years for all of the homes to sell. This does not take into account the number of houses which will eventually come on the market in addition to those already for sale.

One of the first determinations is how many months back should you evaluate to find your base. It is recommended to use three months for the average and then use just the previous month to see the trend. When doing a BPO for a bank on a short sale, you may be asked for a one-month base, a three-month base and then a six-month base for comparison.

- Sellers’ market conditions - Absorption rate is 1-4 months
- Normal market conditions - Absorption rate is 5 to 6 months
- Buyers’ market conditions - Absorption rate is 7+ months
Market Conditions

Distressed Properties Impact

- If the majority of the comps are short sales or REOs, they set the market. Your comments need to indicate that the market is dominated by distressed property sales.
- If the BPO asks for a distressed price, distressed comps should be used when available, rather than arm’s length transactions to price the subject.
- If a fair market price is requested and the subject is located in a distressed market, distressed comps can be used. Your comments should indicate such.

Normal Market

- If the majority of the comps are arm’s length transactions where neither party is acting under duress, distressed property comps should only be used if no other comps are available.
- Adjustments should be made if the comp is not an arm’s length transaction.

Lack of Comparables

If matching comps are not available, choose those that require the least adjusting and have the least impact on price. Which factors have the least impact on price is market driven and should be considered carefully. They include:

- Location
- Room Count
- Amenities
- GLA
- Sale Date
- Condition
- Seller Concessions
- Lot Size
Functional Obsolescence and Externalities

Anything in and around the property, the surrounding neighborhood, and/or the vicinity of the property that will influence the price of the property, positively or negatively, must be documented with photos and comments. Common examples include, but are not limited to:

- **Functional obsolescence**
  - Insufficient bath count relevant to bedroom count
  - Poorly located bedrooms
  - Inappropriate upgrades
  - Renovations/construction not finished

- **External influences**
  - Airport flight path
  - Rail road tracks
  - Electrical towers
  - Water towers
  - Expressways

- **Red Flags**
  - Unique or non-traditional styles in areas with traditional styles
  - Steep driveways
  - Three-bedroom design in a four-bedroom neighborhood
  - Over-improved homes for the immediate area
  - Homes with remote locations
  - Homes with private streets – no formal road maintenance
  - Specific interior décor with strong colors
  - Properties used for purposes other than their intended use (single family converted to rooming house)
Your Comments

Comments are critical. Remember that you are trying to explain a property and its surroundings to a person – or persons – who have no idea of the market place the property is in.

- Many marketplaces have their own terminology. Try to use generally understood terms, since the use of local terms can be confusing and may need a lot of explanation.
- Keep the comments short and relevant. The reviewer needs to know what is happening, not only in the subject market area (neighborhood or area from which comps are pulled), but also what is happening in the county, the municipality and possibly the zip code the property is in.

Sample Comments: Why the Comparable Listing is Superior/Equal/Inferior to the Subject

Listing #1: Equal: Property is same as subject property in style, size, sq ft, and amenities.

Listing #2: Superior: This property has more sq ft than subject property.

Subject is in good visible exterior condition. Located on a residential neighborhood street with single-family homes that are in average to good condition. Neighborhood has a high volume of active homes, especially REO and short sales. Located close to public transportation, shopping and other amenities.

Sale #1: Inferior - Inferior in sq ft and only 1 full bathroom. Comp has a 1-car garage and central air (C/A.) In order to stay within a 20% GLA of the subject, a comp that has closed in the last 6 months, closest in style, age and an REO property, I had to exceed distance guidelines.

Sale #2: Equal - Most comparable in sq ft, style and distance that has closed in the last 6 months and is an REO property. Smaller room count, no basement, comp has C/A.

Listing #1: Inferior - Inferior in sq ft, partial basement, only 1 full bathroom and smaller room count, comp has C/A and 1 garage, updated exterior. In order to stay within a 20% GLA of the subject, closest in style, age and a short sale property I had to exceed distance guidelines.

Listing #2: Equal - Most comparable in sq ft, style, distance and a short sale property, no carport, no basement, updated exterior.
Listing #3: Superior - Superior, larger in sq ft, no basement, 2-car garage, updated exterior, short sale property.

Miscellaneous Comments
Property does not appear to need any major repairs. Some cosmetic repairs may be needed. To get home sold in the shortest amount of time this property will need to be marketed “AS-IS”.

Home will be marketed AS-IS. Pricing will be adjusted every 7-15 days until an offer is received from a qualified buyer. The adjustment in price should be between 7-10%, depending on the change in market conditions. Home will be marketed through the MLS and several internet sites.

Common Disclaimer Information
A disclaimer is a formal statement that says a person is not legally responsible for something, such as the information given in a brochure, ad, or online; or a claim that a person has no direct involvement or connection with it.

In our industry, there are familiar disclaimers that are often used, for example:

This is a market analysis, not an appraisal and was prepared by a licensed real estate broker or associate broker, not a licensed appraiser.

This market analysis is based on information we had on (date). This information may need to be updated.

A disclaimer needs to be specific to the situation. It needs to fit the context of what is being disclaimed. A disclaimer is not a guarantee that you will not be sued. If you should not be doing something, do not do it. Disclaimers cannot compensate for poor judgment.

Some states have their own disclosures that they require to be used on BPOs. Please check your own state requirements.

Square Footage Disclaimer
One disclaimer is appropriate when discussing public records and square footage information. Part of the challenge in supplying accurate square footage to clients is finding a reliable source of data. Many practitioners
rely on the square footage contained in the tax assessor’s records or the MLS. Those records are a convenient source, but public records were never intended to be used by the real estate industry as a source of square footage and many agents have input the square footage incorrectly in the MLS.

Summary of Module 3

Please write down the three key points you have learned from this module.

Key Points:
Module 4: Putting It All Together

At the conclusion of this module, you will be able to:

- Select appropriate comps
- Adjust comps in determining the market value of a property

Exercise: Complete a BPO

Our concluding exercise will be to complete a sample BPO on the subject property outlined below.

Selecting and Adjusting the Comps

1. In your work groups, look at the eight comparable properties (provided on the following pages) and decide which of them you will use. When choosing, you will want to use the criteria outlined in Module 3.

2. Be sure to note on the comps you are not using why you did not choose them. Remember, this goes in your file for future reference, if needed.

3. After you have chosen the three comps, adjust them to determine the market value of the subject. You will be submitting a probable sales price to the vendor/lender (Instructor).

You have: On Pages:
Subject Property 59
Comps 61 - 75
Map 77
Evaluation Figures 79-81
Worksheet 83
Current Listings 85-87

Note: A couple of 'assumptions' need to be made for this exercise:
1. All properties have central air
2. All are in comparable homeowners associations
3. If you need to adjust for a pool use the $6,000 (low end) from the list.

After these assumptions are made - make all adjustments as they would pertain to your marketplace.
Subject Property:

12202 23rd Place

Remember - presume this property is in your marketplace.

Property Details

<table>
<thead>
<tr>
<th>Beds</th>
<th>3 beds</th>
</tr>
</thead>
<tbody>
<tr>
<td>House Size</td>
<td>2200 sq ft</td>
</tr>
<tr>
<td>Grade School</td>
<td>Harrison</td>
</tr>
<tr>
<td>Baths</td>
<td>2.5 baths</td>
</tr>
<tr>
<td>Lot Size</td>
<td>0.21 Acres</td>
</tr>
<tr>
<td>Year Built</td>
<td>2006</td>
</tr>
<tr>
<td>Style</td>
<td>Ranch</td>
</tr>
<tr>
<td>Garage</td>
<td>3</td>
</tr>
</tbody>
</table>

- Subdivision: RIVER PLANTATION PH I
- Approximately 0.2 acre(s)
- Type: Single Family Home
- Master Bedroom is 18 X 18
- Living room is 16 X 21
- Kitchen is 13 X 20
- Parking features: Door Opener
- Inclusions: Dishwasher, Disposal, Microwave, Oven
- Community features: Community Pool, Playground, Tennis Courts
- Community tennis court(s)
- Approximate lot is 65.0 X 140.0
- Utilities present: BB/HS Internet Available, Cable Available, County Water, Electric, Fire Hydrant, Public Sewer, Sprinkler Well
- Parcel Access: Street Dead-End, Street Paved
- Cooling features: Cooling
- Community swimming pool(s)

Fireplace Features

Yes

Exterior Construction

Block, Stucco, Slab

Roofing

Shingle

Interior Features


Exterior Features

Irrigation System, Oak Trees, Patio/Porch Open, Satellite Dish, Sliding Doors, In County, Sidewalk
Module 4

National Association of REALTORS®  61

Sold $194,700                 Date Sold: 1 month ago                                         DOM: 112

<table>
<thead>
<tr>
<th>Beds</th>
<th>3 beds</th>
<th>Baths</th>
<th>2 baths</th>
</tr>
</thead>
<tbody>
<tr>
<td>House Size</td>
<td>2300 sq ft</td>
<td>Lot Size</td>
<td>0.17 Acres</td>
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<tr>
<td>Sold Info:</td>
<td>FHA Financing; seller concessions</td>
<td>Year Built</td>
<td>2005</td>
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<td>Grade School</td>
<td>Harrison</td>
<td>Style</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Garage</td>
<td>2</td>
</tr>
</tbody>
</table>

- County: Manatee County
- Subdivision: RIVER PLANTATION PH I
- Approximately 0.17 acre(s)
- Type: Single Family Home
- Master Bedroom is 14 x 17
- Living room is 16 x 22
- Dining room is 11 x 13
- Kitchen is 12 x 21
- Pool features: Gunite/Concrete, Heated Pool, In Ground, Screen Enclosure
- Parking features: Door Opener, Drive Space, No Street Parking
- Inclusions: Convection Oven, Dishwasher, Disposal, Hot Water Electric, Oven, Range, Refrigerator
- Community features: Association Recreation, Community Pool, Fees Required, Park, Playground, PUD, Recreation Building, Tennis Courts
- Community tennis court(s)
- View: Park View
- Approximate lot is 58.0X130.0

Fireplace Features

Exterior Construction

Exterior Features

Exterior Features

Use this comp? ______ yes ______ no
Why? ________________________________

Comp #1: 456 2nd Court

National Association of REALTORS®  61
Use this comp?  _____yes  _____no
Why?  __________________________

Comp #2:  678 Red Leaf Road

Sold:  $155,000  Date: 2 months ago  DOM: 145

<table>
<thead>
<tr>
<th>Beds</th>
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<tbody>
<tr>
<td>House Size</td>
<td>1400 sq ft</td>
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<tr>
<td>Sold Info:</td>
<td>Short Sale</td>
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<tr>
<td>Grade School</td>
<td>Adams</td>
</tr>
<tr>
<td>Baths</td>
<td>1 baths</td>
</tr>
<tr>
<td>Lot Size</td>
<td>0.34 Acres</td>
</tr>
<tr>
<td>Year Built</td>
<td>1971</td>
</tr>
<tr>
<td>Style</td>
<td>Ranch</td>
</tr>
</tbody>
</table>

- Subdivision: NOT IN SUBDIVISION
- Approximately 0.33 acre(s)
- 1 total full bath
- Type: Single Family Home
- Kitchen
- Master Bedroom is 13X12
- Living room is 21X16
- Kitchen is 19X10
- Parking features: Drive Space
- Inclusions: Dishwasher, Hot Water Electric, Microwave, Range, Refrigerator
- Lot size is less than 1/2 acre
- Utilities present: Public Utilities, Septic
- Elementary School: Williams Elementary
- Middle School: Buffalo Creek Middle
- High School: Palmetto High
- Cooling features: Cooling

Fireplace Features  Yes
Exterior Construction  Block, Slab
Roofing  Shingle

Interior Features  Stone Counters, Eating Space In Kitchen, Living/Dining Room Combo, Tub With Shower, Inside Utility, Office / Den / Library, Carpet, Ceramic Tile
Exterior Features  Fenced, In County
Module 4

Comp #3: 135 Sandpiper

Sold: $169,000  Date: 3 months ago  DOM: 92

Beds: 3 beds  Bath: 2 baths
House Size: 1951 sq ft  Lot Size: 5.06 Acres
Sale Info: None  Year Built: 2003
Grade School: Lincoln  Style: Ranch
Garage: 2

- Subdivision: NOT IN SUBDIVISION
- Approximately 5.05 acre(s)
- 2 total full bath(s)
- Type: Single Family Home
- Master Bedroom is 12x14
- Living room is 12x12
- Dining room is 12X11
- Kitchen is 10x12
- Pool features: Above Ground
- Parking features: Door Opener, Drive Space
- RV/boat parking
- Inclusions: Dishwasher, Disposal, Dryer, Microwave, Range, Refrigerator, Water Aerator Owned, Water Filter Owned, Water Softener Owned
- Community features: No Deed Restriction, Playground
- Utilities present: Septic, Well
- 2 car garage(s)
- Cooling features: Cooling
- Energy Info: Ceiling Fan(S), Window Treatment

Heating Features: Fuel - Electric, Yes
Exterior Construction: Block, Stucco, Slab
Roofing: Shingle
Interior Features: Solid Wood Cabinets, Walk in Closet, Great Room, Open Plan, Split Bedroom, Volume Ceilings, Garden Bath, Foyer, Breakfast Bar, Ceramic Tile, Laminate, Great Room is 15X15
Exterior Features: French Doors, Fruit Trees, Hurricane Shutters, Oak Trees, Utility Shed, In County

Use this comp? ____yes ____no
Why? ______________________________
______________________________
### Property Features
- County: Manatee County
- Subdivision: KINGSFIELD LAKES PH 1
- Approximately 0.23 acre(s)
- Type: Single Family Home
- Master Bedroom is 16 x 19
- Living room is 15 x 17
- Family room is 15 x 17
- Kitchen is 15 x 14
- Inclusions: Dishwasher, Disposal, Dryer, Microwave, Oven, Refrigerator, Washer
- Community features: Community Pool
- Utilities present: Cable Available, County Water, Electric, Public Sewer, Sprinkler
- Parcel Access: Street Paved
- Community swimming pool(s)
- Energy Info: Ceiling Fan(S)

### Exterior Features
- Fenced, Gutters/Downspouts, Irrigation System, Patio/Porch Screened, Sliding Doors, Sidewalk,

### Use this comp? _______yes _______ no

**Why? ______________________________

**Comp #4: 654 30th Street**

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<th><strong>Sold: $189,000</strong></th>
<th><strong>Date sold: 5 months ago</strong></th>
<th><strong>DOM: 160</strong></th>
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<td><strong>House Size</strong></td>
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<td><strong>Sold Info:</strong></td>
<td>Short Sale</td>
<td></td>
</tr>
<tr>
<td><strong>Grade School</strong></td>
<td>Harrison</td>
<td></td>
</tr>
<tr>
<td><strong>Baths</strong></td>
<td>2.5 baths</td>
<td></td>
</tr>
<tr>
<td><strong>Lot Size</strong></td>
<td>0.23 Acres</td>
<td></td>
</tr>
<tr>
<td><strong>Year Built</strong></td>
<td>2003</td>
<td></td>
</tr>
<tr>
<td><strong>Garage</strong></td>
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<td></td>
</tr>
</tbody>
</table>
### Comp #5:
357 Wilderness Blvd.

<table>
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<tr>
<th>Sold: $188,500</th>
<th>Date: 4 months ago</th>
<th>DOM: 215</th>
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<tbody>
<tr>
<td><strong>Beds</strong></td>
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<td><strong>Baths</strong></td>
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<td><strong>House Size</strong></td>
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<td><strong>Year Built</strong></td>
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<td><strong>Sold Info:</strong></td>
<td>None</td>
<td><strong>Garage</strong></td>
</tr>
<tr>
<td><strong>Grade School</strong></td>
<td>Lincoln</td>
<td></td>
</tr>
</tbody>
</table>

- Subdivision: FOXBROOK PH I
- Approximately 1.14 acre(s)
- 2 total full bath(s)
- Type: Single Family Home
- Master Bedroom is 14X17
- Living room is 17X18
- Dining room is 13x11
- Kitchen is 12X10
- Parking features: Door Opener
- Inclusions: Dishwasher, Disposal, Hot Water Electric, Microwave, Range, Refrigerator
- Horse(s) allowed
- Lot size is between 1 and 2 acres
- Utilities present: Public Municipal Water, Septic
- 2 car garage(s)
- Cooling features: Cooling
- Fireplace(s)
- Energy Info: Ceiling Fan(S)

**Fireplace Features**
- Fuel - Electric, Yes

**Exterior Construction**
- Block, Stucco, Slab

**Roofing**
- Shingle

**Interior Features**
- Attic, Smoke Alarm(S), Walk In Closet, Washer/Dryer Hookup, Wet Bar, Bath w Spa/Hydro Massage Tub, Inside Utility, Office / Den / Library, Pantry, Carpet, Ceramic Tile, Vinyl

**Exterior Features**
- Fenced, Fruit Trees, Outdoor Lights, Patio/Porch Open, Patio/Porch Screened

Use this comp? ____yes _____no
Why? ___________________________
Use this comp? _____yes _____no
Why? ________________________________________

Comp #6: 278 Little Country Road

Sold: $169,700 Date: 1 month ago DOM: 78

<table>
<thead>
<tr>
<th>Beds</th>
<th>4 beds</th>
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</thead>
<tbody>
<tr>
<td>House Size</td>
<td>2201 sq ft</td>
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<tr>
<td>Sold Info:</td>
<td>REO</td>
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<tr>
<td>Grade School</td>
<td>Adams</td>
</tr>
<tr>
<td>Baths</td>
<td>3 baths</td>
</tr>
<tr>
<td>Lot Size</td>
<td>0.22 Acres</td>
</tr>
<tr>
<td>Year Built</td>
<td>2008</td>
</tr>
<tr>
<td>Style</td>
<td>Ranch</td>
</tr>
<tr>
<td>Garage</td>
<td>3</td>
</tr>
</tbody>
</table>

- County: Manatee County
- Subdivision: COPPERSTONE PH I
- Approximately 0.22 acre(s)
- 3 total full bath(s)
- Master Bedroom is 13x18
- Living room is 12x14
- Dining room is 13x10
- Family room is 17x17
- Kitchen is 10x14
- Pool features: Child Safety Fence, Gunite/Concrete, In Ground, Screen Enclosure, Tile
- Parking features: Door Opener, Drive Space, Side Rear Entry, Washer/Dryer Hookup
- Inclusions: Dishwasher, Disposal, Hot Water Electric, Microwave, Range, Refrigerator
- Community features: Community Pool, Deed Restrictions, Fees Required, Fishing Pier, Fitness, Gated Community, Playground, Recreation Building,
- Approximate lot is 55.0X120.0
- Lot size is less than 1/2 acre
- Utilities present: Cable Available, Cable Connected, County Water, Electric, Public Utilities, Sprinkler Recycled, Underground
- Energy Info: Thermal Windows
- Fireplace Features: Yes
- Exterior Construction: Block, Slab
- Roofing: Shingle
- Blinds/Shades, Smoke Alarm(S), Solid Wood Cabinets, Stone Counters, Unfurnished, Walk In
- Closet, Washer/Dryer Hookup, Breakfast Room Separate, Kitchen/Family Room Combo, Split
- Bedroom, Bath w Spa/Hydro Massage Tub, Dual Sinks, Garden Bath, Tub with Separate Shower Stall, Breakfast Bar, Closet Pantry, Island, Carpet, Ceramic Tile
- Hurricane Shutters, Irrigation System, Oak Trees, Outdoor Lights, Patio/Porch Screened, Sliding Doors, In County, Sidewalk
Sold: $186,700       Date Sold: 2 months ago       DOM: 66

- Beds: 4 beds
- House Size: 2350 sq ft
- Sold Info: None
- Grade School: Harrison
- Bath: 2 baths
- Lot Size: 0.27 Acres
- Year Built: 2009
- Style: Florida
- Garage: 2
- County: Manatee County
- Subdivision: CREEK SIDE PRESERVPH II
- Approximately 0.26 acre(s)
- Master Bedroom is 12 x 17
- Living room is 13 x 10
- Dining room is 09 x 10
- Kitchen is 12 x 14
- Inclusions: Dishwasher, Disposal, Hot Water Electric, Microwave, Range
- Community features: Pool, Playground
- Lot features: Oversized Lot
- Utilities present: Cable Available, County Water, Electric
- Parcel Access: Street Paved
- Cooling features: Cooling, Zoned/Multiple
- Exterior: Stone, Stucco, Slab
- Roofing: Shingle
- Interior: In Wall Pest System, Smoke Alarm(S), Stone Counters, Unfurnished, Walk In Closet, Breakfast Room Separate, Living/Dining Room Combo, Dual Sinks, Garden Bath, Tub with Separate Shower Stall, Foyer, Inside Utility, Closet Pantry, Carpet, Ceramic Tile, Security System Owned
- Exterior: Patio/Porch Covered, Trees/Landscaped, In County, Sidewalk

Comp #7: 907 124th Street

Use this comp? _____ yes _____ no
Why? __________________________
______________________________

National Association of REALTORS®
Sold: $195,500       Date Sold: 3 months ago       DOM: 106

<table>
<thead>
<tr>
<th>Beds</th>
<th>4 beds</th>
<th>Baths</th>
<th>3 baths</th>
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<tr>
<td>House Size</td>
<td>2400 sq ft</td>
<td>Lot Size</td>
<td>0.19 Acres</td>
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<tr>
<td>Sold Info:</td>
<td>REO</td>
<td>Year Built</td>
<td>2010</td>
</tr>
<tr>
<td>Grade School</td>
<td>Lincoln</td>
<td>Style</td>
<td>Garage</td>
</tr>
</tbody>
</table>

Comp #8: 159 Sand Dollar Drive

Use this comp? _____yes _____no
Why? ____________________________

Property Features
- County: Manatee County
- Subdivision: COPPERSTONE PH I
- Approximately 0.19 acre(s)
- Master Bedroom is 13 x 17
- Living room is 12 x 14
- Family room is 16 x 17
- Kitchen is 10 x 16
- Inclusions: Dishwasher, Disposal, Hot Water Electric, Microwave, Range
- Community features: Community Pool, Fitness, Gated Community, Park, Playground, Recreation Building
- Approximate lot is 62.0X120.0
- Utilities present: Underground
- Cooling features: Cooling
- Community swimming pool(s)

Fireplace Features Yes
Heating Features Fuel - Electric
Exterior Features
- Construction: Block, Slab
- Roofing: Shingle

Interior Features
- Smoke Alarm(S), Solid Surface Counters, Dual Sinks, Garden Bath, Tub with Separate Shower
- Stall, Carpet, Ceramic Tile

Exterior Features
- Patio/Porch Covered, In County
Evaluation Figures

These figures are for classroom purposes only. They may or may not reflect the actual values in your marketplace. DO NOT automatically use them on your real BPOs and CMAs without verifying their accuracy for your marketplace.

Air Conditioning
Central v none ................................................................. $2,000 - $6,000
Functional window unit ..................................................... $250
Whole house ceiling fan .................................................... $1,000 - $2,500

Appliances
Oven/range and dishwasher are expected to remain in the home.
Make adjustment for appliances in very bad condition or if there are upscale (Viking, Sub-Zero) appliances in one but not the other .......... $0 - $500 each

Age
No adjustment may be needed for less than 5 years ...................... .25% - .5%/year

Basement
Partial versus none ........................................................... $ 8,000 - $15,000
Full versus none .............................................................. $15,000 - $20,000
Walk out - add to above ................................................... $ 5,000 - $10,000

Basement (finished)
Below average finishing ...................................................... $0 - $3,000
Average finishing ............................................................. $5,000 - $10,000
Superior finishing ........................................................... $10,000 - $20,000

Bathrooms
For each ½ bath difference .................................................. $1,500 - $3,000
For each full bath difference .............................................. $2,500 - $5,000

Bedrooms (only if functional and not in basement)
3 v 2 .............................................................. $6,000 - $8,000
4 v 3 .............................................................. $5,000 - $7,000
5 v 4 .............................................................. $4,000 - $6,000

Brick (All brick – not face brick) ............................................ $4,000 - $10,000

Busy Street (deduction)
Back ing to a busy street .................................................. $2,000 - $5,000
Fronting a busy street ...................................................... $5,000 - ???
### Deck
- 14 x 14 .................................................. $2,000 - $4,000
- Multilevel and very large ........................................ $8,000 - $12,000

### Dining Room
- “L” or combination versus none ........................................ $2,500 - $5,000
- Separate versus “L” ........................................ $1,000 - $4,000
- Separate versus none ........................................ $4,000 - $8,000

### Family Room (first floor)
- On main living level versus in the basement ........................................ $2,000 - $8,000

### Fireplace
- .............................................................. $4,000 - $6,000

### Fence
- .............................................................. $2,000 - $4,000

### Garage
- Per stall .............................................................. $5,000 - $10,000

### Laundry Room (1st or 2nd Floor – not in basement)
- .............................................................. $2,000 - $8,000

### Lot Size
- If lot is significantly larger in same neighborhood (20% or more) ........ Up to $10,000
- Depth over 150’ does not add value
- Corner lot may be a deduction of up to $10,000 if no back yard

### Patio
- 10 x 20 concrete .............................................................. $1,000
- Very large free form aggregate stone ........................................ $2,000 - $5,000

### Pool
- In-ground – possibly .............................................................. $6,000 - $10,000
- Above-ground – no value – may have negative value

### Porch
- Screened v patio or deck .............................................................. $2,000 - $5,000
- Screened w/permanent roof and footings ........................................ $5,000 - $10,000
- Permanent with windows .............................................................. $10,000 - $20,000

### Square Footage
You will need to calculate the per square foot price – sales price divided by square footage.
Determine a square foot price that’s reasonable and use the same value for each comp. Many experienced agents and appraisers will use 35-50% of the number.
# BPO/CMA Analysis Worksheet

<table>
<thead>
<tr>
<th>Our Comp #</th>
<th>Price $</th>
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<tbody>
<tr>
<td>Differences</td>
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</tr>
<tr>
<td>Comp better (-)</td>
<td></td>
</tr>
<tr>
<td>Sub better (+)</td>
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<tr>
<td>Total +</td>
<td></td>
</tr>
<tr>
<td>Total -</td>
<td></td>
</tr>
<tr>
<td>Total Adj.</td>
<td></td>
</tr>
<tr>
<td>Market Value of Subject</td>
<td>$</td>
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</table>

<table>
<thead>
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<th>Price $</th>
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<td>Comp better (-)</td>
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<td>Total +</td>
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<tr>
<td>Total -</td>
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<td>Total +</td>
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<td>Total -</td>
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<td>Market Value of Subject</td>
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</tbody>
</table>
### Sample Print Out of Current Inventory/Competition

<table>
<thead>
<tr>
<th>SS = Short Sale</th>
<th>RELO = Relocation</th>
<th>REO = Real Estate Owned</th>
</tr>
</thead>
<tbody>
<tr>
<td>Est. = Estate</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Style</th>
<th>Sq.ft.</th>
<th>Rm Ct.</th>
<th>FPL</th>
<th>Gar/cpt</th>
<th>Comments</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Ranch</td>
<td>1920</td>
<td>6/3/1.5</td>
<td>No</td>
<td>2 car</td>
<td>SS</td>
</tr>
<tr>
<td>2</td>
<td>Ranch</td>
<td>1850</td>
<td>6/3/2</td>
<td>Yes</td>
<td>2 car</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Ranch</td>
<td>2211</td>
<td>6/3/2</td>
<td>Yes</td>
<td>2 car</td>
<td>RELO</td>
</tr>
<tr>
<td>4</td>
<td>Split</td>
<td>1980</td>
<td>6/3/1.5</td>
<td>No</td>
<td>1 car</td>
<td>REO</td>
</tr>
<tr>
<td>5</td>
<td>Ranch</td>
<td>1930</td>
<td>6/3/2</td>
<td>Yes</td>
<td>2 car</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Ranch</td>
<td>2200</td>
<td>6/3/2</td>
<td>No</td>
<td>1 carport</td>
<td>SS</td>
</tr>
<tr>
<td>7</td>
<td>2-Story</td>
<td>2100</td>
<td>7/3/1</td>
<td>Yes</td>
<td>2 car</td>
<td>SS</td>
</tr>
<tr>
<td>8</td>
<td>Ranch</td>
<td>2050</td>
<td>6/3/2.5</td>
<td>Yes</td>
<td>2 car</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Ranch</td>
<td>2400</td>
<td>6/3/1</td>
<td>No</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Ranch</td>
<td>1900</td>
<td>6/3/1.5</td>
<td>Yes</td>
<td>1 car</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Ranch</td>
<td>1650</td>
<td>6/3/2.5</td>
<td>Yes</td>
<td>2 car</td>
<td>Estate</td>
</tr>
<tr>
<td>12</td>
<td>Ranch</td>
<td>1955</td>
<td>6/3/2</td>
<td>Yes</td>
<td>1 car</td>
<td>REO</td>
</tr>
<tr>
<td>13</td>
<td>2-Story</td>
<td>1950</td>
<td>6/4/2</td>
<td>Yes</td>
<td>2 car</td>
<td>SS</td>
</tr>
<tr>
<td>14</td>
<td>Ranch</td>
<td>2050</td>
<td>6/3/1.5</td>
<td>Yes</td>
<td>1 car</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>Ranch</td>
<td>2200</td>
<td>6/3/2</td>
<td>Yes</td>
<td>2 car</td>
<td>SS</td>
</tr>
<tr>
<td>16</td>
<td>Ranch</td>
<td>1880</td>
<td>6/3/1.5</td>
<td>No</td>
<td>1 car</td>
<td>Estate</td>
</tr>
<tr>
<td>17</td>
<td>Split</td>
<td>1950</td>
<td>6/3/1.5</td>
<td>No</td>
<td>1 car</td>
<td>REO</td>
</tr>
<tr>
<td>18</td>
<td>Ranch</td>
<td>2100</td>
<td>6/3/2</td>
<td>No</td>
<td>2 car</td>
<td>REO</td>
</tr>
<tr>
<td>19</td>
<td>Ranch</td>
<td>2090</td>
<td>6/3/1.5</td>
<td>Yes</td>
<td>1 car</td>
<td>SS</td>
</tr>
<tr>
<td>20</td>
<td>Split</td>
<td>1890</td>
<td>6/3/2</td>
<td>Yes</td>
<td>2 Car</td>
<td>Estate</td>
</tr>
<tr>
<td>21</td>
<td>Ranch</td>
<td>1900</td>
<td>6/3/1.5</td>
<td>No</td>
<td>1 car</td>
<td>REO</td>
</tr>
<tr>
<td>22</td>
<td>Ranch</td>
<td>1850</td>
<td>6/3/2</td>
<td>Yes</td>
<td>2 car</td>
<td>SS</td>
</tr>
<tr>
<td>23</td>
<td>2-Story</td>
<td>2100</td>
<td>6/3/2</td>
<td>No</td>
<td>2 car</td>
<td>SS</td>
</tr>
<tr>
<td>24</td>
<td>Ranch</td>
<td>2050</td>
<td>6/3/1.5</td>
<td>Yes</td>
<td>2 car</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>Ranch</td>
<td>2300</td>
<td>6/3/2.5</td>
<td>Yes</td>
<td>3 car</td>
<td></td>
</tr>
<tr>
<td>26</td>
<td>Split</td>
<td>1900</td>
<td>5/3/2</td>
<td>Yes</td>
<td>1 car</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>Ranch</td>
<td>2350</td>
<td>6/3/1</td>
<td>No</td>
<td>1 car</td>
<td>Estate</td>
</tr>
<tr>
<td>28</td>
<td>Ranch</td>
<td>1860</td>
<td>6/3/2</td>
<td>Yes</td>
<td>2 car</td>
<td>REO</td>
</tr>
<tr>
<td>29</td>
<td>2-Story</td>
<td>1780</td>
<td>6/3/2</td>
<td>Yes</td>
<td>2 car</td>
<td>SS</td>
</tr>
<tr>
<td>30</td>
<td>Ranch</td>
<td>1900</td>
<td>6/3/1.5</td>
<td>No</td>
<td>2 car</td>
<td>SS</td>
</tr>
<tr>
<td>31</td>
<td>Split</td>
<td>1875</td>
<td>6/3/2</td>
<td>No</td>
<td>None</td>
<td>SS</td>
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<tr>
<td>32</td>
<td>Split</td>
<td>2100</td>
<td>6/3/2</td>
<td>Yes</td>
<td>2 car</td>
<td>REO</td>
</tr>
<tr>
<td>No.</td>
<td>Style</td>
<td>Size</td>
<td>Beds</td>
<td>Baths</td>
<td>Type</td>
<td>Features</td>
</tr>
<tr>
<td>-----</td>
<td>--------</td>
<td>-------</td>
<td>-------</td>
<td>-------</td>
<td>------</td>
<td>----------</td>
</tr>
<tr>
<td>33</td>
<td>Split</td>
<td>2000</td>
<td>6/3/2</td>
<td>Yes</td>
<td>2 car</td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>Split</td>
<td>2650</td>
<td>6/3/2</td>
<td>Yes</td>
<td>2 car</td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>Ranch</td>
<td>2890</td>
<td>6/3/2</td>
<td>No</td>
<td>2 car</td>
<td></td>
</tr>
<tr>
<td>36</td>
<td>Ranch</td>
<td>2950</td>
<td>6/3/2</td>
<td>Yes</td>
<td>2 car</td>
<td>SS</td>
</tr>
<tr>
<td>37</td>
<td>Ranch</td>
<td>2800</td>
<td>7/4/2</td>
<td>No</td>
<td>2 car</td>
<td>REO</td>
</tr>
<tr>
<td>38</td>
<td>Ranch</td>
<td>2960</td>
<td>7/4/2</td>
<td>Yes</td>
<td>3 car</td>
<td>SS</td>
</tr>
<tr>
<td>39</td>
<td>Ranch</td>
<td>2700</td>
<td>7/3/2</td>
<td>Yes</td>
<td>2 car</td>
<td></td>
</tr>
<tr>
<td>40</td>
<td>2-Story</td>
<td>2900</td>
<td>7/4/2</td>
<td>Yes</td>
<td>3 car</td>
<td>REO</td>
</tr>
</tbody>
</table>

Summary:
40 properties are currently on the market that could be competition for this listing.

MLS statistics show the following:
Going back 6 months: on average 3 homes per month have sold
Going back 3 months: on average 2.5 homes per month have sold
Last month: 2 homes from this category sold

The values have declined by approximately .5% per month for the past six months.
Conclusion

Thank you for your active participation in this course. In summary, we have discussed the following topics:

- Multiple uses for BPOs and CMAs
- Key valuation terms
- Pricing concepts and types
- Code of Ethics
- Evaluation of significant valuation tools
- Applicable comps
- Adjustments
- Relevant characteristics and external influences

Key Learning Points

Write down one or two ideas, insights, or suggestions you will take from this course.

Questions & Answers

Take this time to raise questions about the material discussed during the course.
Appendices

Real Estate Standards Organization (RESO)

Real estate data sharing on multiple listing services is about to get easier, with the RESO approval of real estate property standard names. The standard names were introduced by the MLS Cooperative Venture (COVE) in March during RESO’s General Assembly conference.

RESO oversees the NAR-supported Real Estate Transaction Standard (RETS), which defined an approach for exchanging listings with multiple listing services.

RETS 1.8

The upcoming release of version 1.8 of RETS will include the approved standard names, which will benefit agents and the clients they serve, MLS operators, and the vendors who supply MLS technology. Standard names simplify the installation and operation of data feeds, a crucial part of conducting business for both brokers and agents. MLS technology vendors will also now be able to use a common vocabulary with the addition of standard names.

RETS defines an approach for exchanging listings and provides a common language spoken by systems such as MLS’s. RESO is an open-standards community of real estate practitioners and technology vendors who volunteer their time and expertise to enhance the real estate transaction process with data standards (New MLS Standards Will Help Realtors® Better, by Leanne Jernigan retrieved at: http://www.realtor.org/press_room_secured/news_releases/2010/05/mls_standards).
Broker Price Opinion Guidance Document

The Real Estate Board is issuing this guidance document in order to assist its licensees in understanding the requirement of §54.1-2010.A.1 of the *Code of Virginia* as a means of providing information or guidance of general applicability to the public:

To ensure that the Real Estate Board’s broker and salesperson licensees comply with §54.1-2010.A.1 of the *Code of Virginia*, the Board prohibits any licensee who provides a valuation or analysis of real estate (such as a Broker Price Opinion) for a fee in the ordinary course of business from holding himself out as a real estate appraiser. Such valuation or analysis shall not be referred to as an appraisal, and it shall not be used in lieu of an appraisal performed by a certified or licensed appraiser when an appraisal is required by federal or state law or regulation.

Further, in accordance with 18 VAC 135-20-300.8 of the Board’s Regulations, any licensee who knowingly makes any false statement or report, or willfully misstates the value of any land, property or security for the purpose of influencing in any way the action of a lender may be in violation of the Board’s regulation prohibiting misrepresentation or omission.

Further, 18 VAC 135-20-160 of the Board’s Regulations, every principal broker or supervising broker or a place of business or branch office shall exercise reasonable and adequate supervision of the provision of real estate brokerage services (to include the valuation or analysis of real estate, e.g., Broker Price Opinions) by associate brokers and salespersons assigned to the place of business or branch office.

Further, in accordance with 18 VAC 135-20-280.2 of the Board’s Regulations, it is improper to accept a commission or other valuable consideration (including fees for Broker Price Opinions), as a real estate salesperson or associate broker, from any person except the licensee’s principal broker at the time of the transaction, for performance of any of the acts specified in Chapter 21 (§54.1-2010 et seq.) of the *Code of Virginia* or the regulations of the board or relate to any real estate transaction without the consent of the broker.

Further, in accordance with 18 VAC 135-20-330 of the Board’s Regulations, principal and supervising brokers may be held responsible for failing to take reasonable action to remedy situations that lead to unlawful acts or regulatory violations by licensees and employees with their supervision.
BPO Companies

These are not the only BPO companies in the market. This list was accurate at the time of printing the manual. We have no guarantee it remains so. Additional information may be found at: www.BPO-Companies.com or www.BPOaccess.com.

24 Asset Management       www.24amn.com
Americas Infomart       www.aimyourway.com
Asset Valuation & Marketing       www.assetval.com
Atlas       www.atlasreo.com
Brighton Real Estate Services       www.brightonreo.com
Clear Capital       www.clearcapital.com
CoreLogic       www.farvv.com
Corporate Asset Management       www.camreo.com
eMortgage Logic       www.emortgagelogic.com
Equity Pointe       www.equator.com
Fiserv Lending Solutions       www.fiservlendingsolutions.com
First American Residential Value Review       www.sourceoneservices.com
First Preston Management       www.FirstPreston.com
Goodman Dean       www.goodmandean.com
Lender Processing Services, LSI Division       www.lsiservices.com
National Default Services       www.tngroups.com
Nationwide REO Brokers, Inc.       www.nreob.com
Nationwide BPOs       www.NationwideBPOs.com
Main Street Valuations       www.mainstreetval.com
Mark to Market       www.marktomarket.com
PCV Murcor       www.pcvmurcor.com
PMH       www.pmhfinancial.com
Absorption analysis  
A study of the number of units of residential or nonresidential property that can be sold or leased over a given period of time in a defined location.

Absorption rate  
An estimate of the rate at which a particular classification of properties for sale or lease can be successfully marketed in a given area; it is

often requested in a feasibility study or an appraisal in connection with a request for financing. An absorption rate must be developed to analyze supply and demand.

Accredited Buyer’s Representative (ABR®)  
This designation is awarded to REALTORS® who meet the specified educational and practical experience criteria, set up by the Real Estate Buyer’s Agent Council (REBAC) of the National Association of REALTORS®.www.rebac.net

Adjustments  
The dollar value or percentage amounts added to or subtracted from the sales price of a comparable property to arrive at an indicated value for the property being appraised (subject property). Real estate elements of comparison typically are adjusted in the following order: property rights, financing terms, conditions of sale, market conditions, location, and physical characteristics.

After-repair value (ARV)  
When looking at the viability of a project, an investor must be able to estimate the value of a property after all repairs are completed.

Agency  
Refers to the relationship between a principal and an agent whereby the principal, expressly or by implication, authorizes the agent to work under the principal’s control and on the principal’s behalf (http://en.wikipedia.org/wiki/Agency_(law)).

Agency, Dual  
Dual agency occurs when the same brokerage represents both the seller and the buyer. Individual state laws vary and interpret dual agency rather differently.
Agent
The licensed real estate salesperson or broker who represents buyers or sellers.

Anticipation
The principle that the current value of a property is affected by the expectation of future value.

Appraisal
The estimation of a home's value based on sales of comparable properties in the neighborhood is one method of doing an appraisal. Appraisals are conducted by a licensed appraiser and are used in the loan process to ensure that the value of the home is equal to or greater than the purchase price.

Appraiser
A person who possesses the education, training, and experience necessary to accurately render an opinion as to the value of real estate.

Arm's-length transaction
A transaction in which both buyer and seller act willingly and under no pressure, with knowledge of the present conditions and future potential of the property, and in which the property has been offered on the open market for a reasonable length of time and there are no unusual circumstances. (See Ventolo and Williams)

As-is price
The price of a house in its current condition.

As-is value
An estimate or opinion of property in its current state, which may be in disrepair or scheduled for improvement (http://www.allbusiness.com/glossaries/as-is-value/4962296-1.html).

As-repaired price
The price of the property if put into marketable condition; repairs needed to make it acceptable in the marketplace.

Assignment
An agreement between an appraiser and a client to provide a valuation service; or, the valuation service that is provided as a consequence of such an agreement.

Assumption
That which is taken to be true.

Automated valuation model (AVM)
Automated evaluation services were developed in response to a growing need for low-cost, quick-response property evaluations. While not a complete appraisal, these abbreviated reports provide much of the same information and can be completed in a matter of a few hours. They are used by lending institutions to estimate property values. However, they cannot take into account unique features or factor in the affect of changing neighborhoods (http://www.mrktusa.com/glossary.htm).

B

Broker
(1) A state-licensed individual who acts as the agent for the seller or buyer (http://www.realtor.org).
(2) Real estate: Any person, partnership, association, or corporation that, for compensation or valuable consideration sells or offers for sale; buys or offers to buy; or negotiates the purchase, sale, or exchange of real estate; or that leases or offers to lease; or rents or offers for rent any real estate or the improvement thereon for others. Such a broker must secure a state license. For a license to be issued to a firm, it is usually required that all
active partners or officers be licensed real estate brokers.

**Broker of record**
The person registered with his or her state licensing authority as the managing broker of a specific real estate sales office (http://www.realtor.org).

**Broker price opinion (BPO)**
(1) The real estate broker’s opinion of the expected final net sale price, determined prior to the acquisition of the property (http://www.realtor.org).
(2) The term ‘broker price opinion’ means an estimate prepared by a real estate broker, agent, or sales person that details the probable selling price of a particular piece of real estate property and provides a varying level of detail about the property’s condition, market, and neighborhood, and information on comparable sales, but does not include an automated valuation model. http://www.gpo.gov/fdsys/pkg/PLAW-111publ203/content-detail.html

**Comparables**
Properties used to express estimate of value for the subject property. Normally, such properties have been recently sold or leased and are similar to the property being evaluated. Comparables need not be identical to the subject, but should be similar or relatively easy to adjust for differences in comparison. (See Ventolo and Williams)

**Comparative market analysis (CMA)**
(1) Comparative market analyses are used to help establish a realistic price range for a home. A CMA usually includes a review of comparable properties in the immediate area currently on the market or that have recently sold (http://www.mrktusa.com/glossary.htm).
(2) A CMA is an estimate of the home’s value compared with others. This differs from an appraisal in that property currently for sale may be taken into consideration (competition for the subject property) (http://www.ask.com/wiki/Real_estate_broker/agent).

**Competency Rule**
An appraiser must be competent to perform the assignment, acquire the necessary competency to perform the assignment, or decline or withdraw from the assignment.

**Competition**
The principle that success attracts success, meaning that one successful business will draw more businesses like it into the market, diluting profits. (See Melanie McLane)

**Confidential information**
Information that is either identified by the client as confidential when providing it to an appraiser and that is not available from any other source, or classified as confidential or private by applicable law or regulation.
**Contribution**
(1) The appraisal principle that states that the worth of a particular component is measured by the amount it contributes to the value of the whole property, regardless of the actual cost of the component. The value of the component may be measured as the amount by which its absence would detract from the entire property value.
(2) The principle that any improvement to a property, whether to vacant land or a building, is worth only what it adds to the market value of the property, regardless of the actual cost of the improvement. (See Melanie McLane)

**Cost**
The total amount spent to acquire or build. May or may not reflect value. Cost is historic and does not vary.

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**Distressed sales**
Generally refers to foreclosures and short sales, selling at discounts of 15 to 20 percent from non-distressed market prices. This can exert a major negative impact on overall market prices (http://www.realtor.org/research_secured/reinsights/behindthenumbers).

**E**

**Escrow**
Money, securities, or property held by a third party until the conditions of a contract are met.

**Externality**
Property is affected either positively or negatively by influences outside the property lines.

---

**D**

**Debt reduction**
The process of reducing the amount of money owed on an unsecured loan or purchase.

**Decreasing returns**
The situation in which property improvement no longer brings a corresponding increase in property income or value.

**Deed-in-Lieu of Foreclosure (DIL)**
The voluntary surrender of property by an owner/borrower to a lien holder that eliminates the need to continue foreclosure action by the lien holder. The lien holder can refuse to accept the deed in lieu.

**Depreciation**
Loss in value due to any cause, including physical deterioration, functional obsolescence, and external obsolescence.

---

**F**

**Fair market price**
The most probable price, as of the date of inspection or other specifically defined date, which a property should bring in a competitive and open market under all conditions requisite to a fair sale, the buyer and seller each acting prudently and knowledgeably, and assuming the price is not affected by undue stimulus.

**Fair market value**
The most probable price real estate should bring in a sale occurring under normal market conditions.

**Fannie Mae (FNMA)**
The Federal National Mortgage Association (FNMA), which is a congressionally chartered, shareholder-owned company that is the nation’s largest supplier of home mortgage funds (http://www.realestateabc.com/glossary/glossary1.htm#Fannie Mae (FNMA)).
Federal Home Loan Banks (FHLB)
FHLBs provide stable, on-demand, low-cost funding to American financial institutions for home mortgage loans, small business, rural, agricultural, and economic development lending.

Federal Housing Administration (FHA)
The FHA is a U.S. government agency created as part of the National Housing Act of 1934. It insures loans made by banks and other private lenders for home building and home buying. The goals of this organization are to improve housing standards and conditions, to provide an adequate home financing system through insurance of mortgage loans, and to stabilize the mortgage market.

Federal Housing Finance Agency (FHFA)
The FHFA is an independent federal agency created as the successor regulatory agency resulting from the statutory merger of the Federal Housing Finance Board (FHFB), the Office of Federal Housing Enterprise Oversight (OFHEO), and the U.S. Department of Housing and Urban Development government-sponsored enterprise mission team, absorbing the powers and regulatory authority of both entities, with expanded legal and regulatory authority, including the ability to place government sponsored enterprises (GSEs) into receivership or conservatorship. The enabling law establishing the FHFA is the Federal Housing Finance Regulatory Reform Act of 2008.

Fiduciary
A person who holds an asset in trust for a beneficiary.

Forced sale liquidation
A court-ordered liquidation sale, as in bankruptcy.

Foreclosure
A legal process in which a default in payment or other terms of the mortgage note causes the property used as security for the mortgage to be sold to satisfy the debt. The title to the property in the mortgage is passed to either the holder of the mortgage or to a third party.

Foreclosure sale
Property sold to the highest bidder, typically at auction.

Freddie Mac (FHLMC)
A leading, government-sponsored enterprise and publicly-traded company that creates guidelines on suitable properties, down payment, income and credit requirements, and the maximum mortgage amount. The maximum loan limit is reset each year by Freddie Mac and Fannie Mae. Middle-income Americans have access to more affordable rentals and homeownership largely because of Freddie Mac's efforts to keep funds flowing to creditors. Freddie Mac buys, guarantees, and packages mortgages to create securities (http://www.personalhomeloanmortgages.com/mortgage_glossary.asp).

G

General data
Information not specific to a certain property (e.g., interest rates, employment rates, census information). (See Fisher and Tosh)

Government-sponsored enterprise (GSE)
Government-sponsored enterprises, two of which are the housing enterprises of Fannie Mae (FNMA) and Freddie Mac (FHLMC), which account for nearly 70% of the residential loans in the U.S. (http://en.wikipedia.org/wiki/Mortgage_GSE_controversy).
Gross living area (GLA)
Total finished, habitable, above-grade space, measured along the building’s outside perimeter.

Increasing returns
Refers to the situation in which improvements to a property increase its income or value. (See Melanie McLane)

Highest and best use
The reasonable and probable use of a property that will support the highest present value of the land. (See Betts and Ely)

Home Affordable Foreclosure Alternatives (HAFA)
In 2009, the Treasury Department introduced the HAFA program to provide a viable option for homeowners who are unable to keep their homes through the existing Home Affordable Modification Program (HAMP). The HAFA program took effect on April 5, 2010, although some servicers may have implemented it sooner if they met certain requirements. It sunsets on December 31, 2012. HAFA provides incentives in connection with a short sale or a deed-in-lieu of foreclosure (DIL), used to avoid foreclosure on a loan eligible for modification under the HAMP program (http://www.realtor.org/government_affairs/short_sales_hafa).

Home Affordable Modification Program (HAMP)
HAMP is a federal program set up to help eligible home owners with loan modifications on their home mortgage debt. It is set up in the context of the ongoing subprime mortgage crisis in the debt markets, continuing from 2008.

Inflation
An increase in the pricing environment due to a rise in the volume and availability of money and credit and a reduction in the availability of goods.

Intended use
The use or uses of an appraiser’s reported appraisal, appraisal review, or appraisal consulting assignment opinions and conclusions, as identified by the appraiser based on communication with the client at the time of the assignment.

License law
Refers to individual states’ real estate laws, regulations, and the licensing requirements for real estate agents in a specific jurisdiction.

Lien
A right given by law to certain creditors to have their debts paid out of the property of a defaulting debtor, usually by means of a court sale.

Limiting conditions
Specifications in an appraisal report that restrict the assumptions in the report to certain situations (e.g., date and use of the appraisal, definition of value, definition of surveys used or not used, etc.). (See Fisher and Tosh)
**Liquidation value**
The estimated price of an asset when there is insufficient time to sell that asset on the open market, thereby reducing its exposure to potential buyers. Liquidation value is typically lower than fair market value ([http://en.wikipedia.org/wiki/Liquidation_value](http://en.wikipedia.org/wiki/Liquidation_value)).

**Liquidity**
(1) The ability to convert assets or investments into cash without significant loss.
(2) The ease of selling an asset for cash.

**M**

**Market value**
The most probable price real estate should bring in a sale occurring under normal market conditions. (See NAR)

**Mortgage**
A legal document in which real estate is named as the security or collateral for the repayment of the loan. (See Fisher and Tosh)

**Multiple listing service (MLS)**
The primary purpose of the multiple listing service is to provide a facility to publish a unilateral offer of cooperation and compensation by a listing broker to other broker participants in that MLS.

**N**

**National Association of REALTORS® (NAR)**
NAR is comprised of real estate professionals involved in every aspect of the real estate industry, from residential brokers to property managers. NAR has over one million members, including residential and commercial real estate agents, brokers, property managers, and appraisers.

**Neighborhood life cycle**
The period during which most of the properties in a neighborhood undergo the stages of development, equilibrium, decline, and revitalization.

Development (growth): Improvements are made, and properties experience a rising demand.

Equilibrium: Properties undergo little change; also called stability.

Decline: Properties require an increasing amount of upkeep to retain their original utility and become less desirable.

Revitalization: Property renovations occur in response to demand; all called rehabilitation. (See Ventolo and Williams)

**O**

**Outlier**
Outliers are properties that, for reasons that are usually undetermined, sold for a price that is extremely high or low based on all other comparables.

**P**

**Passive income**
Income from rental activity or other business in which the investor does not actively participate.

**Personal property**
Identifiable tangible objects that are considered by the general public as being “personal” (e.g., furnishings, artwork, antiques, gems and jewelry, collectibles, machinery and equipment). All tangible property that is not classified as real estate.
Potential gross income
A property’s total potential income from all sources during a specified period of time.

Pre-Foreclosure
 Begins at mortgage default and ends when property is sold. Length varies. It is during this period when a borrower may attempt a short sale.

Price
The amount asked, offered, or paid for a property.

Progression
The principle that the value of an inferior property is enhanced if surrounded by properties of greater value.

Public records
A public record is any document or record required to be made or kept by law. It is a record made by a public officer or a government agency in the course of the performance of a duty. Public records are subject to inspection, examination, and copying by any member of the public (Merriam-Webster’s Dictionary of Law ©2001).

Quick sale
A quick sale involves buying a property for a price lower than its normal value. This normally happens when the mortgage loan could not be paid by the borrower or home owner. After a couple of months that the debtor failed to pay for the loan, the lender decides to sell the property for a lower price, rather than putting too much pressure on the borrower (http://ezinearticles.com/?What-is-a-Quick-Sale-in-Real-Estate?&id=3703139).

Real estate
An identified parcel or tract of land, including improvements, if any.

Real Estate Buyer’s Agent Council, Inc. (REBAC)
Real Estate Buyer’s Agent Council, Inc. of the National Association of REALTORS® Center for Specialized REALTOR® Education.

Real Estate Investment Trust (REIT)
A company that securitizes and manages a portfolio of real estate for shareholders.

Real Estate Owned (REO)
If a foreclosure sale is unsuccessful, ownership of the property is transferred involuntarily to the lender.

Real property
The interests, benefits, and rights inherent in the ownership of real estate.

REALTORS® Valuation Model (RVM)
The RVM is a creation of the Realtors Property Resource (RPR). The online real estate library will catalog every property in the United States. This initiative will provide access to a national database of real property information and will give real estate professionals the best access to real property information needed to serve their clients and customers.
Realtors Property Resource® (RPR™)
NAR’s library/archive that will include in-depth information on every parcel of real property, including public record information, details of prior transactions, MLS-provided information, zoning information, transfer tax information, and other relevant information (http://www.realtor.org/about_nar/realtors_property_resource).

Regression
The principle that a higher-priced property is worth less if located amid lower-priced properties. (See Melanie McLane)

S

Sales comparison approach
One of three approaches to value in appraisal theory. In this approach, value is estimated by comparing similar properties that have sold recently to the subject property.

Sales person
Any person who, for compensation or valuable consideration, is employed either directly or indirectly by a real estate broker to work with a client to sell or offer to sell; or to buy or offer to buy; or to negotiate the purchase, sale, or exchange of real estate; or to lease, rent, or offer for rent any real estate; or to negotiate leases thereof or improvements thereon. Such a salesperson or agent must secure a state license.

Scope of work
The type and extent of research and analyses in an assignment. An appraiser must identify the problem to be solved, determine and perform the scope of work necessary to develop credible assignment results, and disclose the scope of work in the report.

Selling price
The actual price that a buyer pays for a property.

Short sale
As used in MLS rules (Section 7.23, Note 3), a short sale is defined as a transaction where title transfers, where the sales price is insufficient to pay the total of all liens and costs of sale, and where the seller does not bring sufficient liquid assets to the closing to cure all deficiencies.

Short Sales and Foreclosure Resource (SFR)
This certification is awarded to REALTORS® who meet the specified educational criteria set up by the Real Estate Buyer’s Agent Council (REBAC) of the National Association of REALTORS® (www.RealtorSFR.org).

Specific data
Data related to the subject property and comparable properties in the market.

Supply and demand
The principle that the value of any good or service will rise as demand increases and supply decreases, and fall as demand decreases and supply increases. (See Melanie McLane)

T

Title
The evidence of a person’s right to the ownership and possession of land.

U

V
Valuation
The act of assessing the value or price of a property or investment.

Value
The subjective judgment on the relative worth of something.
# Market Conditions Addendum to the Appraisal Report

The purpose of this addendum is to provide the lender with a clear and accurate understanding of the market trends and conditions prevalent in the subject neighborhood. This is a required addendum for all appraisal reports with an effective date on or after April 1, 2009.

**Borrower:**

**Instructions:** The appraiser must use the information required on this form as the basis for his/her conclusions, and must provide support for those conclusions, regarding housing trends and overall market conditions as reported in the Neighborhood section of the appraisal report form. The appraiser must fill in all the information to the extent it is available and reliable and must provide analysis as indicated below. If any required data is unavailable or is considered unreliable, the appraiser must provide an explanation. If data sources provide the required information as an average instead of the median, then the appraiser should report the available figure and identify it as an average. Sales and listings must be properties that compete with the subject property, determined by applying the criteria that would be used by a prospective buyer of the subject property. The appraiser must explain any anomalies in the data, such as seasonal markets, new construction, foreclosures, etc.

### Inventory Analysis

<table>
<thead>
<tr>
<th></th>
<th>Prior 7–12 Months</th>
<th>Prior 4–6 Months</th>
<th>Current – 3 Months</th>
<th>Overall Trend</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total # of Comparable Sales (Sold)</td>
<td>Increasing</td>
<td>Stable</td>
<td>Declining</td>
<td></td>
</tr>
<tr>
<td>Absorption Rate (Total Sales/Months)</td>
<td>Increasing</td>
<td>Stable</td>
<td>Declining</td>
<td></td>
</tr>
<tr>
<td>Total # of Comparable Active Listings</td>
<td>Decreasing</td>
<td>Stable</td>
<td>Increasing</td>
<td></td>
</tr>
<tr>
<td>Months of Housing Supply (Total Listings/Ab.Use Rate)</td>
<td>Decreasing</td>
<td>Stable</td>
<td>Increasing</td>
<td></td>
</tr>
</tbody>
</table>

### Median Sale & List Price, DOM, List/Sale Ratio

<table>
<thead>
<tr>
<th></th>
<th>Prior 7–12 Months</th>
<th>Prior 4–6 Months</th>
<th>Current – 3 Months</th>
<th>Overall Trend</th>
</tr>
</thead>
<tbody>
<tr>
<td>Median Comparable Sale Price</td>
<td>Increasing</td>
<td>Stable</td>
<td>Declining</td>
<td></td>
</tr>
<tr>
<td>Median Comparable Sales Days on Market</td>
<td>Decreasing</td>
<td>Stable</td>
<td>Increasing</td>
<td></td>
</tr>
<tr>
<td>Median Comparable List Price</td>
<td>Decreasing</td>
<td>Stable</td>
<td>Increasing</td>
<td></td>
</tr>
<tr>
<td>Median Comparable Listings Days on Market</td>
<td>Decreasing</td>
<td>Stable</td>
<td>Increasing</td>
<td></td>
</tr>
<tr>
<td>Median List-to-Sale Price Ratio</td>
<td>Decreasing</td>
<td>Stable</td>
<td>Increasing</td>
<td></td>
</tr>
</tbody>
</table>

#### Seller developer/builder, etc. paid financial assistance prevalent?

- Yes
- No

Explain in detail the seller concessions trends for the past 12 months (e.g., seller contributions increased from 3% to 5%, increasing use of buydowns, closing costs, condo fees, options, etc.).

### Are foreclosure sales (REO sales) a factor in the market?

- Yes
- No

If yes, explain including the trends in listings and sales of foreclosed properties.

### Cite data sources for above information.

Summarize the above information as support for your conclusions in the Neighborhood section of the appraisal report form. If you used any additional information, such as an analysis of pending sales and/or expired and withdrawn listings, to formulate your conclusions, provide both an explanation and support for your conclusions.
BPOs: The Agent’s Role in the Valuation Process

<table>
<thead>
<tr>
<th>Subject Project Data</th>
<th>Prior 7-12 Months</th>
<th>Prior 4-6 Months</th>
<th>Current – 3 Months</th>
<th>Overall Trend</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total # of Comparable Sales (Settled)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Absorption Rate (Total Sales/Months)</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Total # of Active Comparable Listings</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Months of Unit Supply (Total Listings/Ab. Rate)</td>
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</tr>
</tbody>
</table>

Are foreclosure sales (REO sales) a factor in the project? [ ] Yes [ ] No
If yes, indicate the number of REO listings and explain the trends in listings and sales of foreclosed properties.

Summarize the above trends and address the impact on the subject unit and project.

<table>
<thead>
<tr>
<th>Signature</th>
<th>Signature</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appraiser Name</td>
<td>Supervisory Appraiser Name</td>
</tr>
</tbody>
</table>