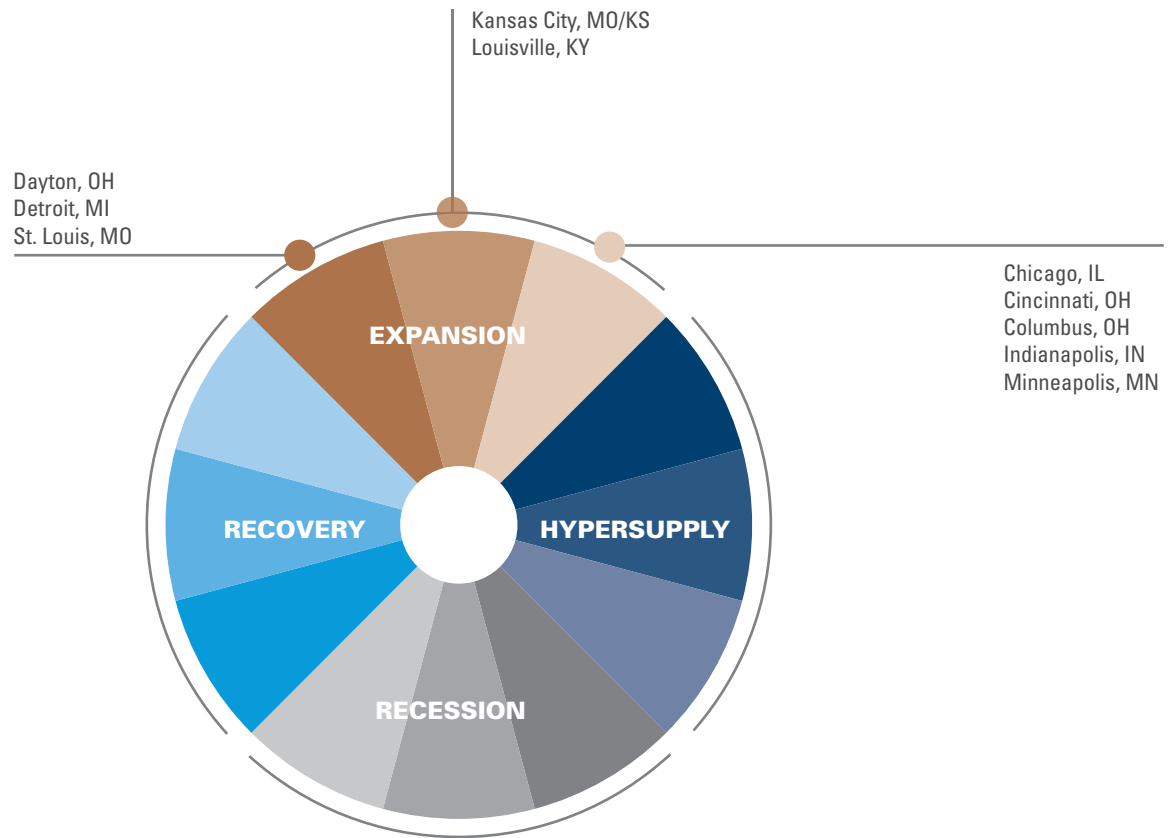


2018 Annual Viewpoint Market Cycle Chart Hospitality - Central Region

HOSPITALITY MARKET CYCLE



EXPANSION

Decreasing Vacancy Rates
Moderate/High New Construction
High Absorption
Moderate/High Employment Growth
Med/High Rental Rate Growth

HYPERSUPPLY

Increasing Vacancy Rates
Moderate/High New Construction
Low/Negative Absorption
Moderate/Low Employment Growth
Med/Low Rental Rate Growth

RECESSION

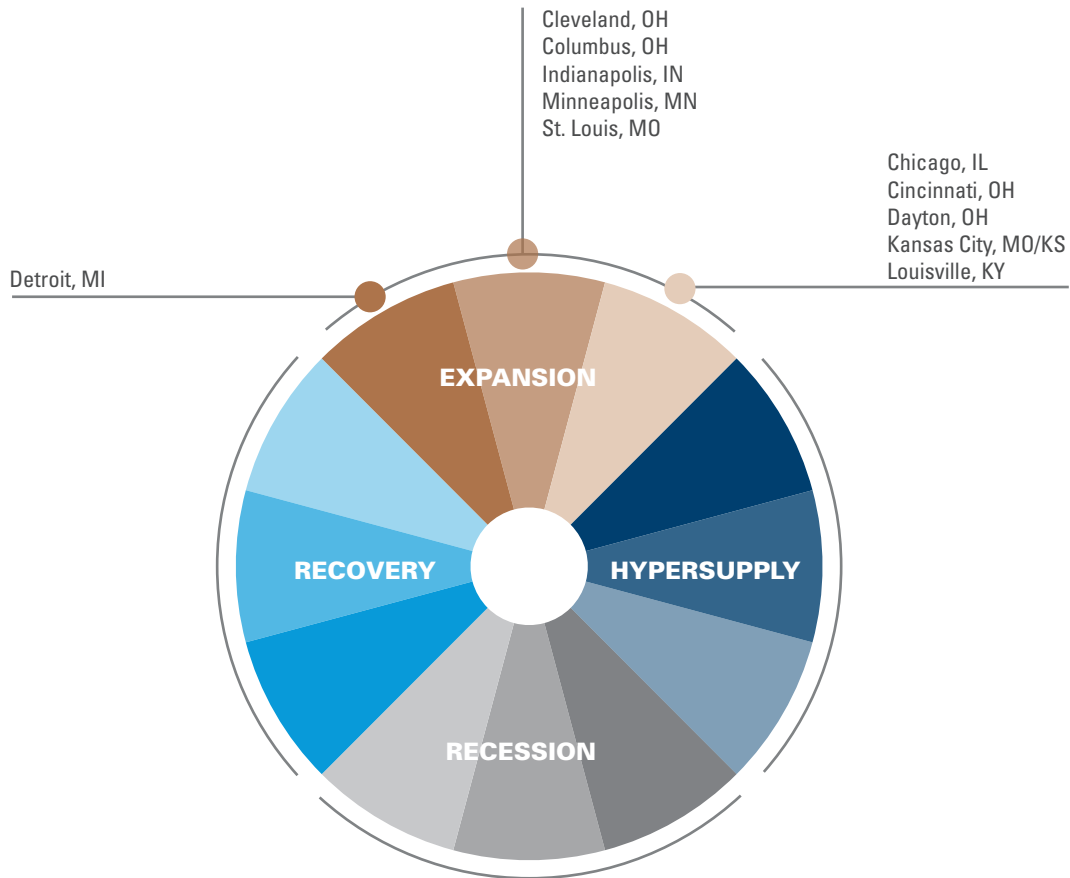
Increasing Vacancy Rates
Moderate/Low New Construction
Low Absorption
Low/Negative Employment Growth
Low/Neg Rental Rate Growth

RECOVERY

Decreasing Vacancy Rates
Low New Construction
Moderate Absorption
Low/Moderate Employment Growth
Neg/Low Rental Rate Growth

2018 Annual Viewpoint Market Cycle Chart Industrial - Central Region

INDUSTRIAL MARKET CYCLE



EXPANSION

Decreasing Vacancy Rates
Moderate/High New Construction
High Absorption
Moderate/High Employment Growth
Med/High Rental Rate Growth

HYPERSUPPLY

Increasing Vacancy Rates
Moderate/High New Construction
Low/Negative Absorption
Moderate/Low Employment Growth
Med/Low Rental Rate Growth

RECESSION

Increasing Vacancy Rates
Moderate/Low New Construction
Low Absorption
Low/Negative Employment Growth
Low/Neg Rental Rate Growth

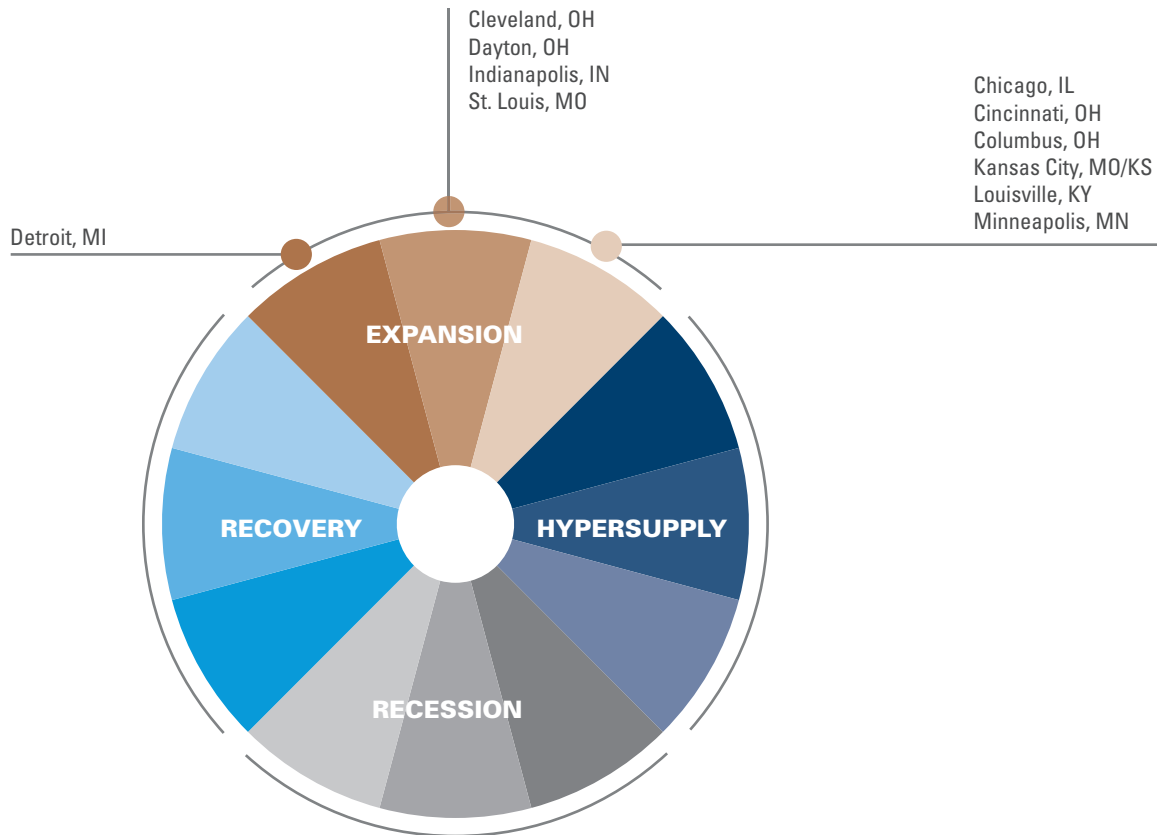
RECOVERY

Decreasing Vacancy Rates
Low New Construction
Moderate Absorption
Low/Moderate Employment Growth
Neg/Low Rental Rate Growth



2018 Annual Viewpoint Market Cycle Chart Multifamily - Central Region

MULTIFAMILY MARKET CYCLE



EXPANSION

Decreasing Vacancy Rates
Moderate/High New Construction
High Absorption
Moderate/High Employment Growth
Med/High Rental Rate Growth

HYPERSUPPLY

Increasing Vacancy Rates
Moderate/High New Construction
Low/Negative Absorption
Moderate/Low Employment Growth
Med/Low Rental Rate Growth

RECESSION

Increasing Vacancy Rates
Moderate/Low New Construction
Low Absorption
Low/Negative Employment Growth
Low/Neg Rental Rate Growth

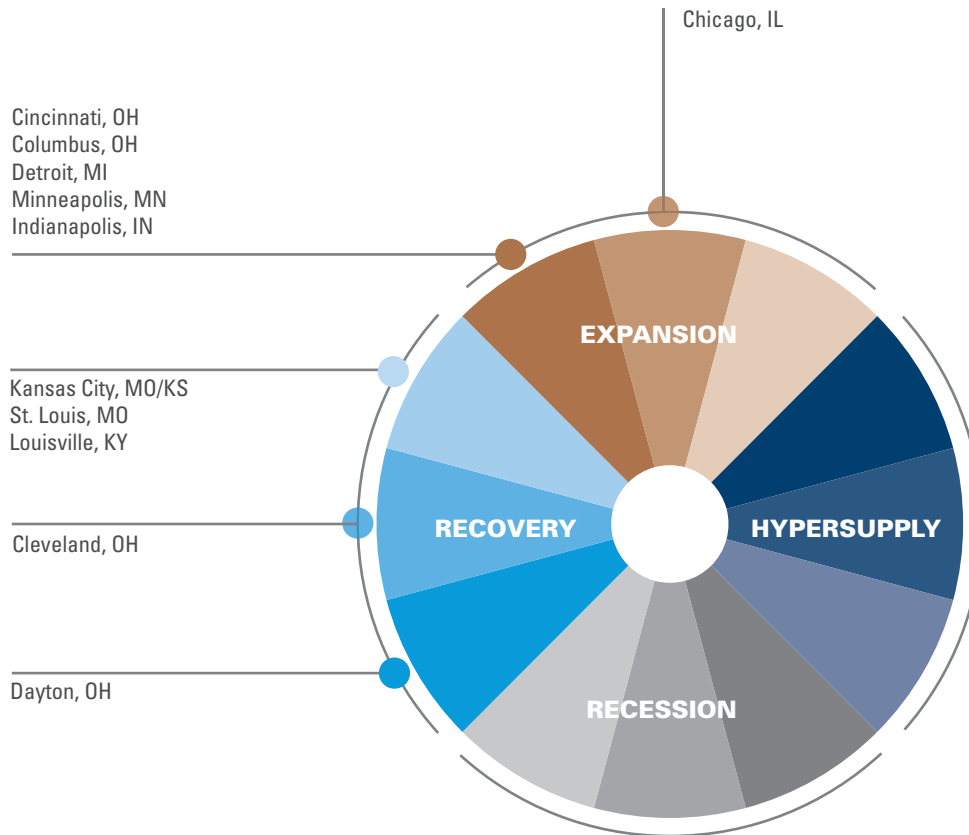
RECOVERY

Decreasing Vacancy Rates
Low New Construction
Moderate Absorption
Low/Moderate Employment Growth
Neg/Low Rental Rate Growth



2018 Annual Viewpoint Market Cycle Chart Office - Central Region

CBD OFFICE MARKET CYCLE



EXPANSION

Decreasing Vacancy Rates
Moderate/High New Construction
High Absorption
Moderate/High Employment Growth
Med/High Rental Rate Growth

HYPERSUPPLY

Increasing Vacancy Rates
Moderate/High New Construction
Low/Negative Absorption
Moderate/Low Employment Growth
Med/Low Rental Rate Growth

RECESSION

Increasing Vacancy Rates
Moderate/Low New Construction
Low Absorption
Low/Negative Employment Growth
Low/Neg Rental Rate Growth

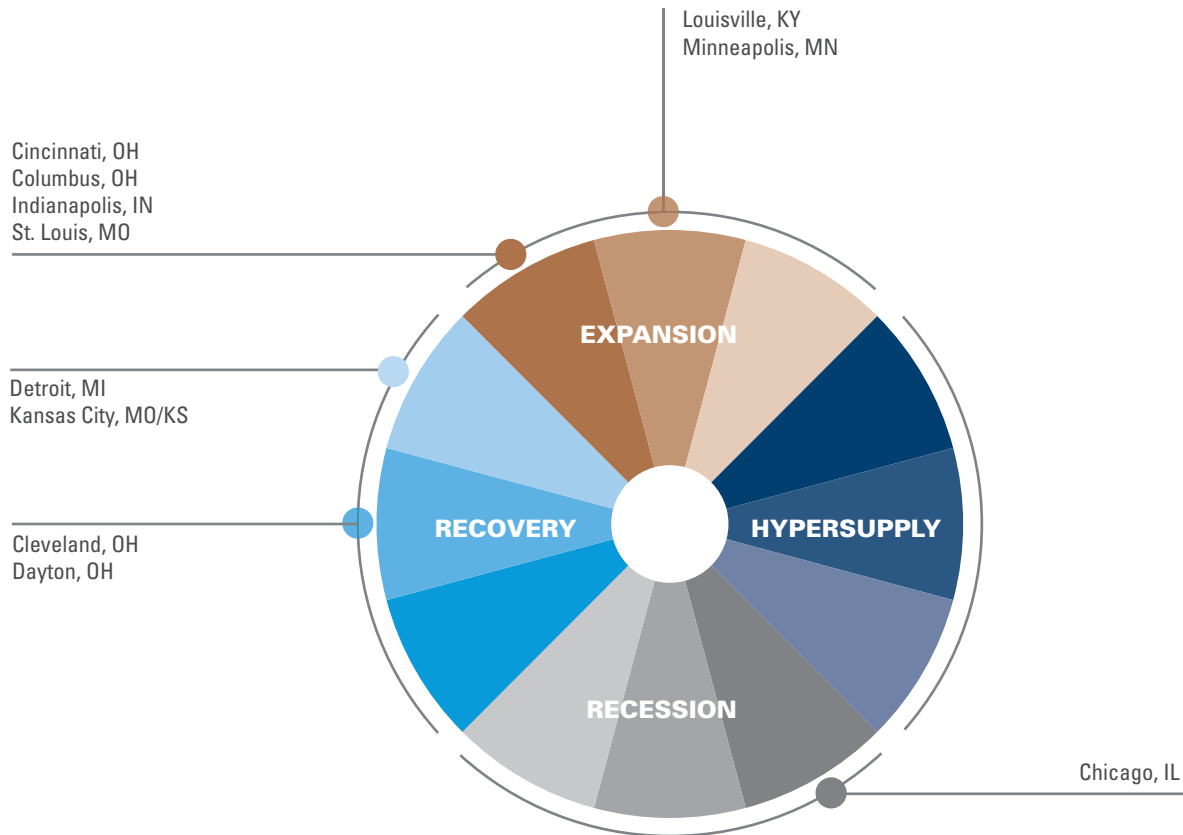
RECOVERY

Decreasing Vacancy Rates
Low New Construction
Moderate Absorption
Low/Moderate Employment Growth
Neg/Low Rental Rate Growth



2018 Annual Viewpoint Market Cycle Chart Suburban Office - Central Region

SUBURBAN OFFICE MARKET CYCLE



EXPANSION

Decreasing Vacancy Rates
Moderate/High New Construction
High Absorption
Moderate/High Employment Growth
Med/High Rental Rate Growth

HYPERSUPPLY

Increasing Vacancy Rates
Moderate/High New Construction
Low/Negative Absorption
Moderate/Low Employment Growth
Med/Low Rental Rate Growth

RECESSION

Increasing Vacancy Rates
Moderate/Low New Construction
Low Absorption
Low/Negative Employment Growth
Low/Neg Rental Rate Growth

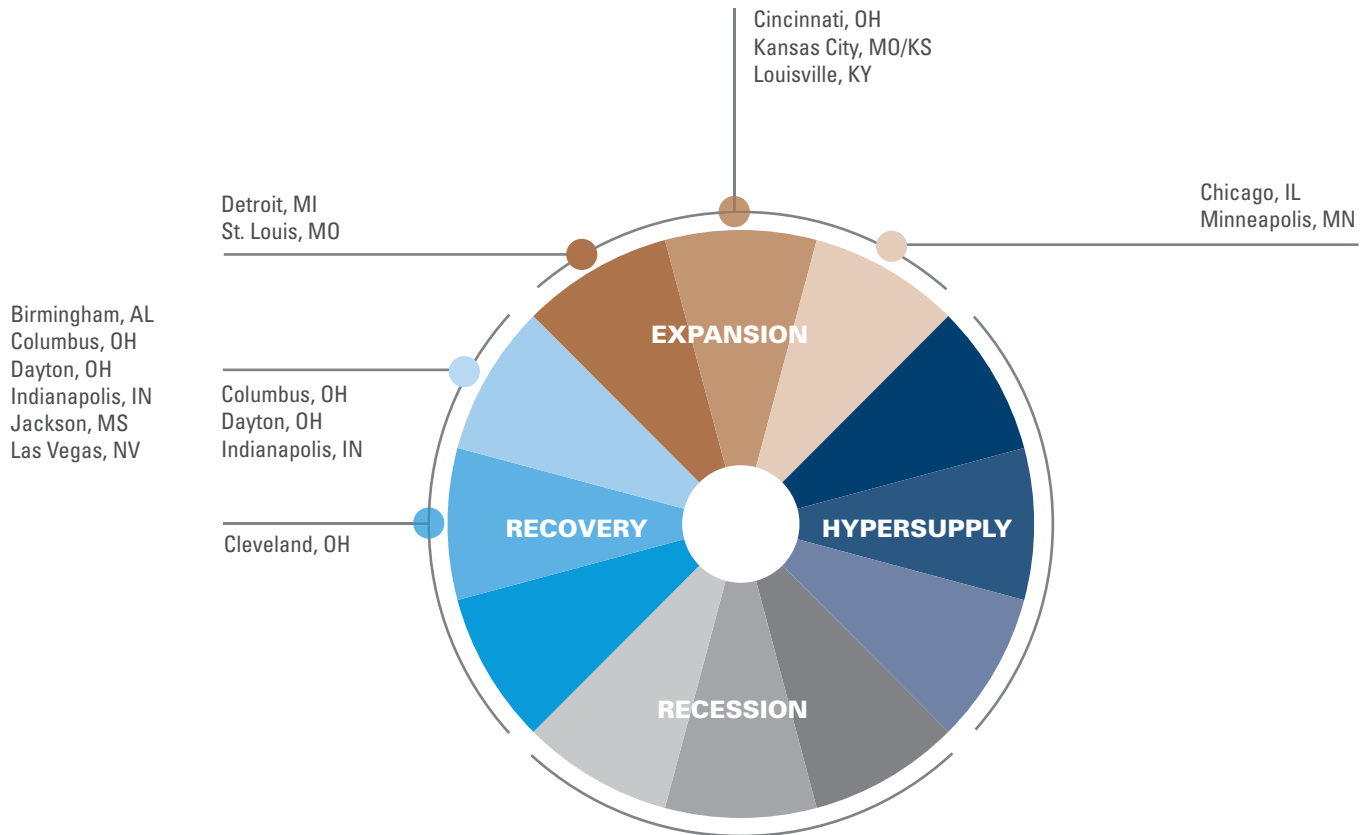
RECOVERY

Decreasing Vacancy Rates
Low New Construction
Moderate Absorption
Low/Moderate Employment Growth
Neg/Low Rental Rate Growth



2018 Annual Viewpoint Market Cycle Chart Retail - Central Region

RETAIL MARKET CYCLE



EXPANSION

Decreasing Vacancy Rates
Moderate/High New Construction
High Absorption
Moderate/High Employment Growth
Med/High Rental Rate Growth

HYPERSUPPLY

Increasing Vacancy Rates
Moderate/High New Construction
Low/Negative Absorption
Moderate/Low Employment Growth
Med/Low Rental Rate Growth

RECESSION

Increasing Vacancy Rates
Moderate/Low New Construction
Low Absorption
Low/Negative Employment Growth
Low/Neg Rental Rate Growth

RECOVERY

Decreasing Vacancy Rates
Low New Construction
Moderate Absorption
Low/Moderate Employment Growth
Neg/Low Rental Rate Growth