## CBD STORY 2008

As of January 1, 2008

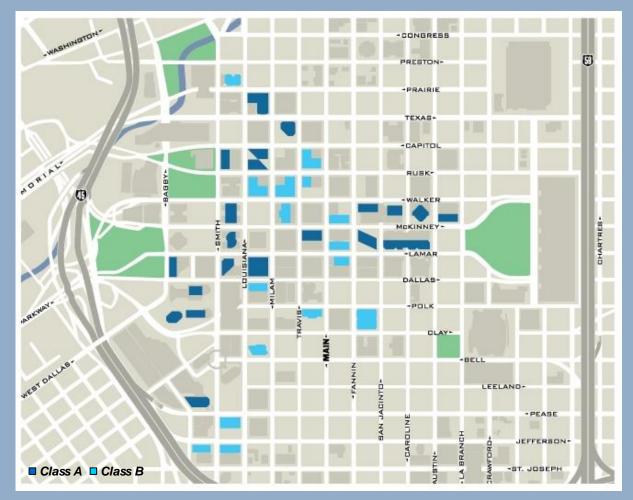


Central Houston, Inc. CBD Story 2008, rev 6/1/08

## **Buildings Surveyed**

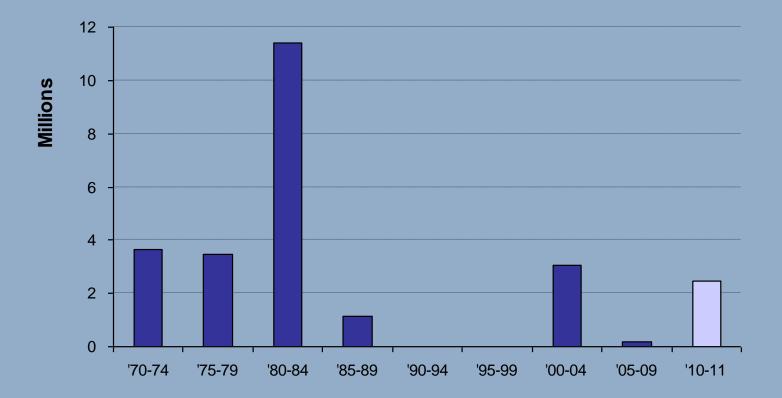
	Number	Rentable Sq. Ft.
Class A	20	22,078,098
Class B	17	8,921,417
Total	37	30,999,515

### **Central Business District**



### **Class A Buildings**

Square Feet Built / Year



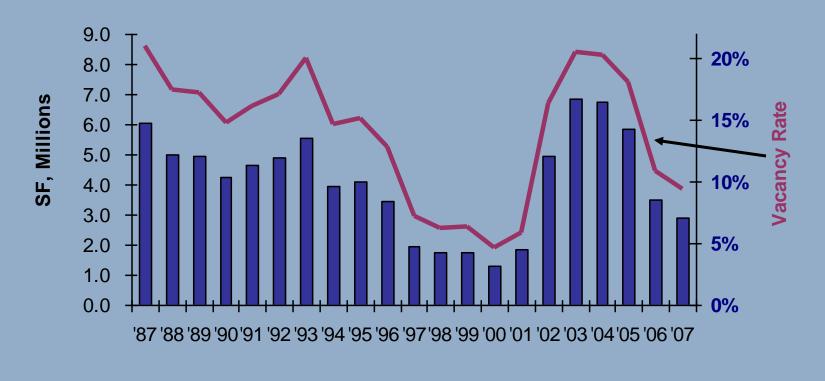
## Summary Data

#### January 1, 2008

Space Available	2,702,017
Percent Vacant	8.7%
Sublease Available	359,478
2007 Absorption	698,203
2007 Leasing Activity	4,484,252

### **Historical Space Available**

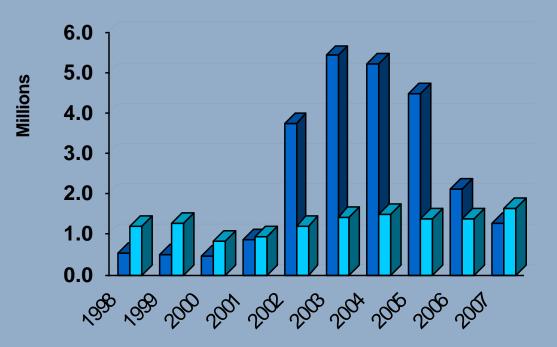
#### Direct Only



<u>As of 12/31</u>

## **Historical Space Available**

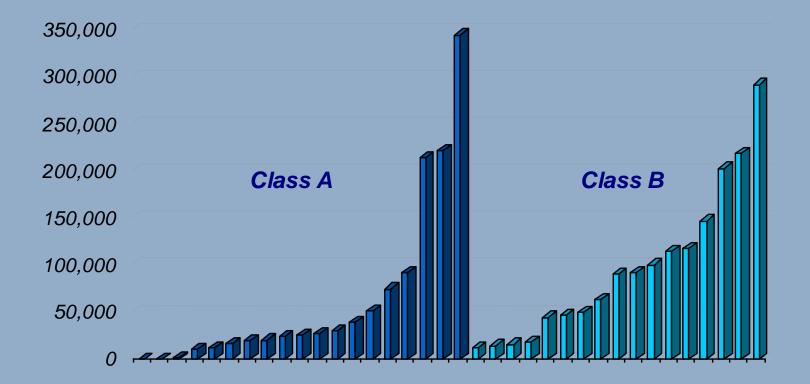
By Class



Class A Class B

## Space Available by Building

#### January 1, 2008



### **Effective Blocks of Space**

May 2	2008
-------	------

#### 100,000 SF+

Building	Sq. Ft.	Floors
Travis Tower	260,000	5-11, 13-16
Wedge	227,800	17-23, 26-32
Wells Fargo Plaza	150,000	23-28
KBR Tower	150,000	5-8, 10-11
919 Milam	113,000	20-24

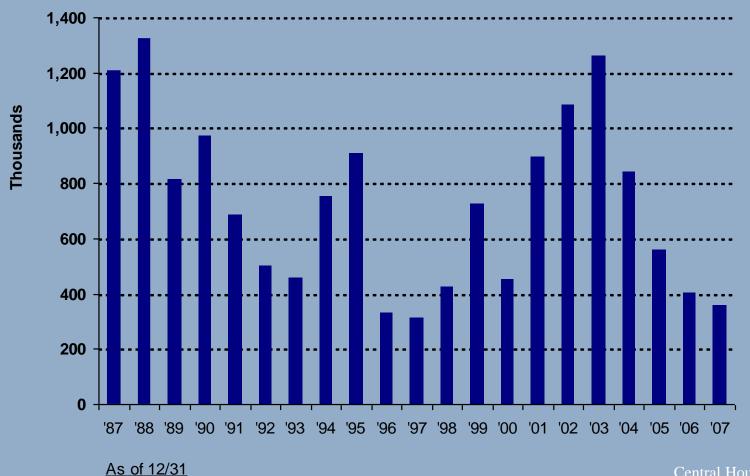
### **Effective Blocks of Space**

#### March 200<u>6</u>

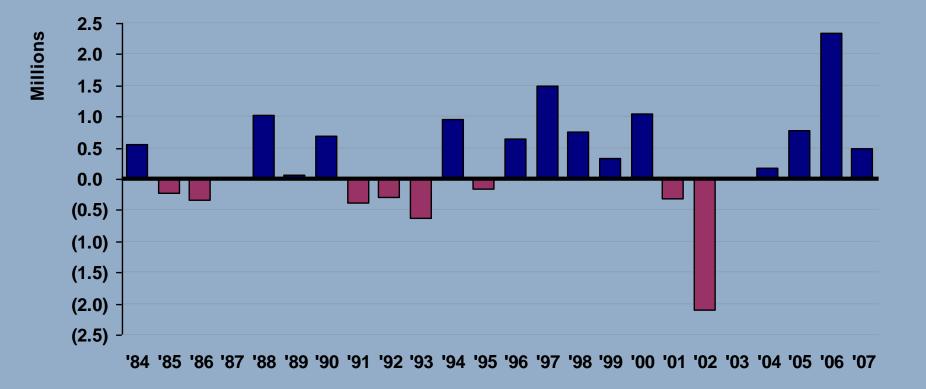
#### 100,000 SF+

Bldg	Sq. Ft.	Bldg	Sq. Ft.
1400 Smith	1,250,000	Pennzoil S	225,000
Wells Fargo Plaza	350,000+	First City Tower	198,000
Heritage Plaza	330,000+	Chase Tower	190,000
Fulbright Tower	340,000	Wedge	154,000
Travis Tower	260,000	3 Allen	120,000
Chase Tower	244,000	Pennzoil N	110,000

#### **Historical Sublease Space Avail**

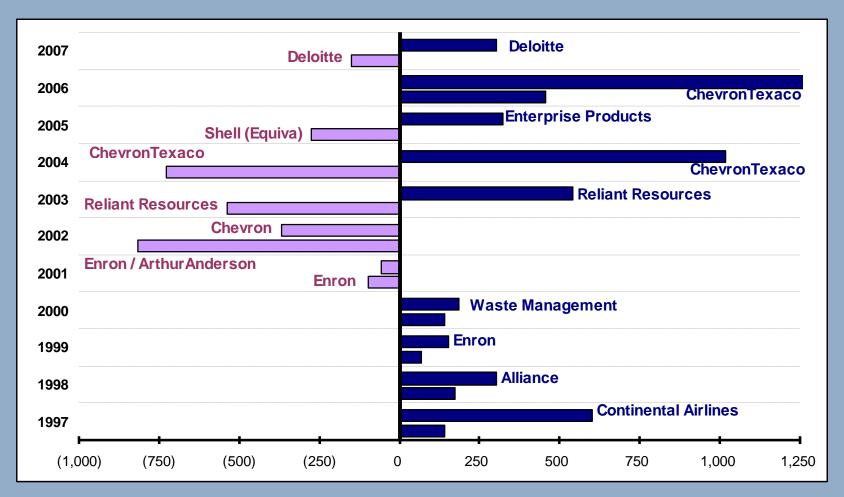


#### Historical Absorption - CBD



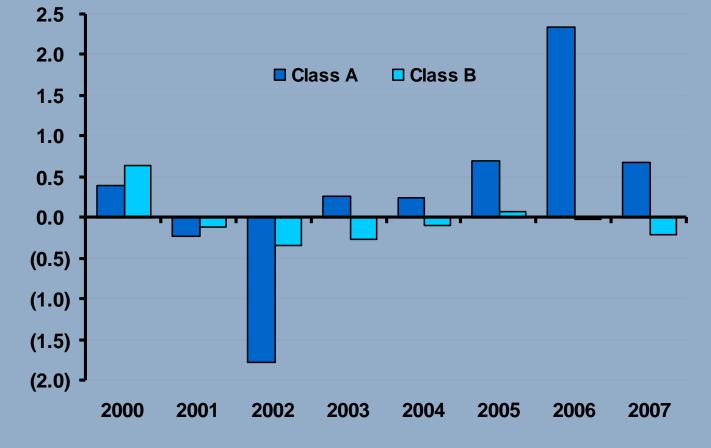
#### As of 12/31

# Absorption / Major Events



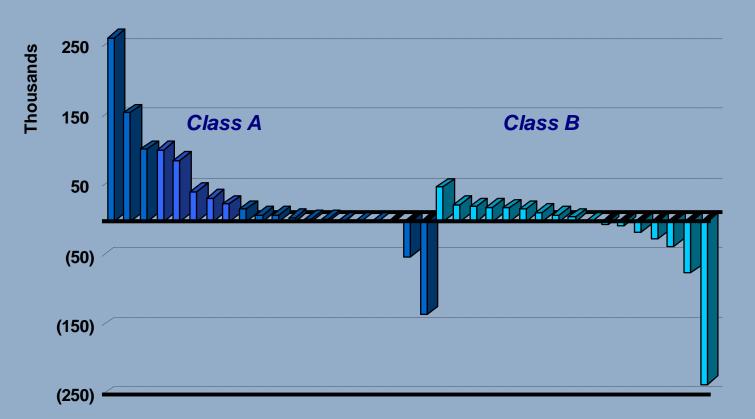
### Absorption – Building Class





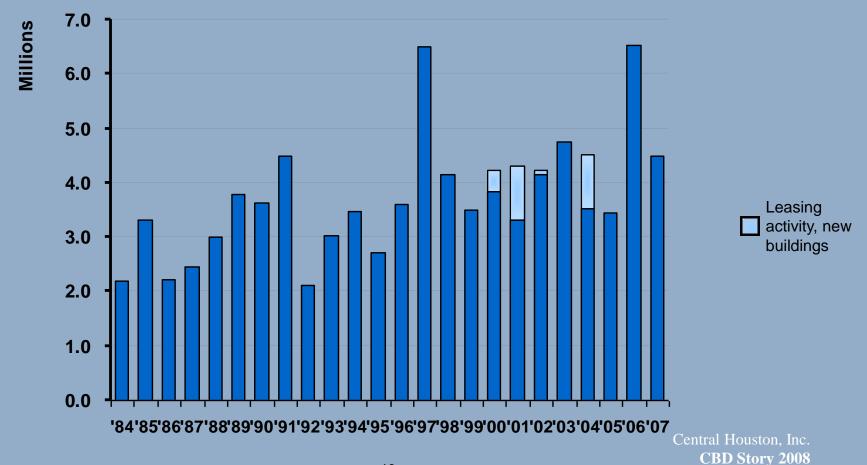
## Absorption by Building





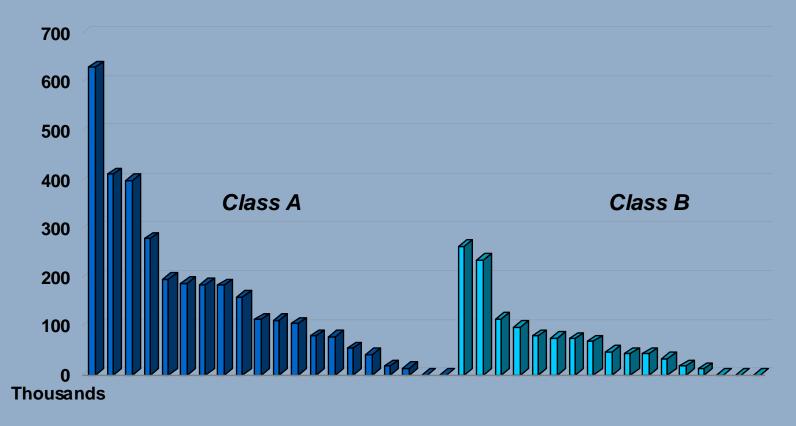
## **Historical Leasing Activity**

#### **Direct Space**



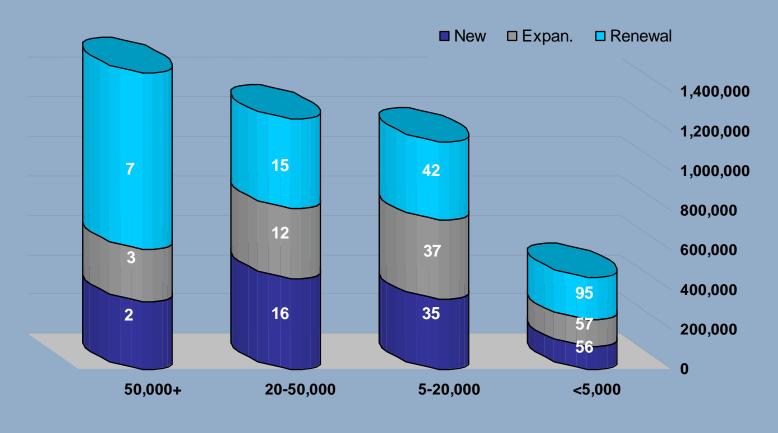
# Leasing Activity by Building

#### 2007



#### Lease Transactions

#### 2007



**Transaction Size** 

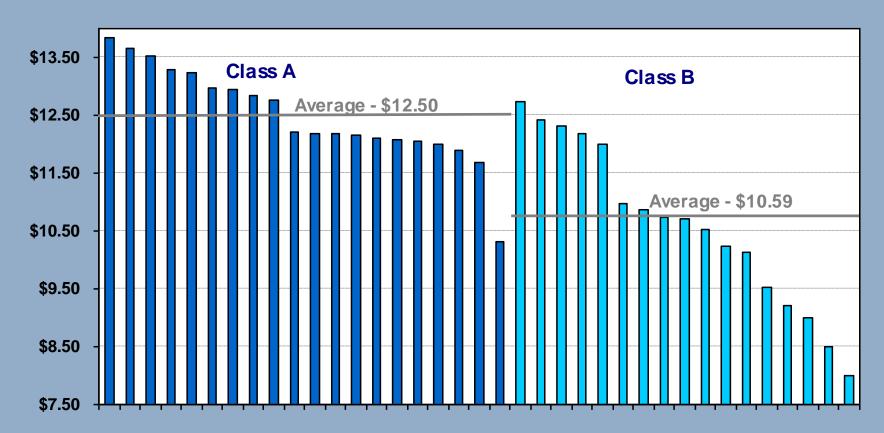
## Number of Large Transactions

By Year

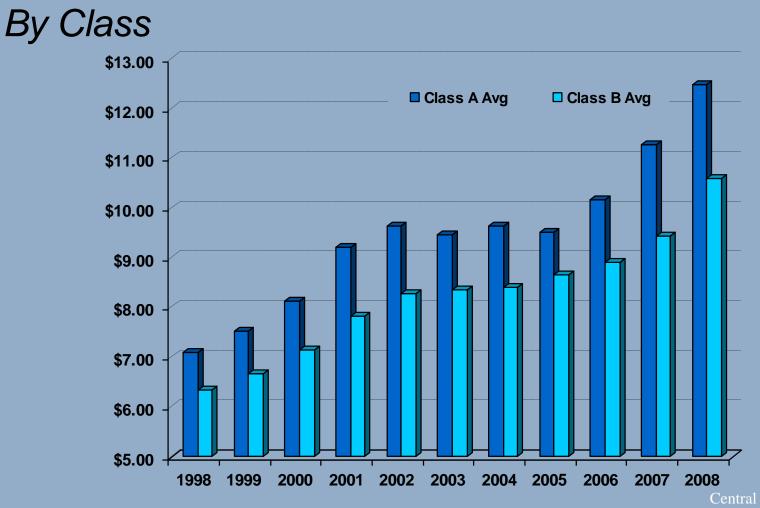


# **Operating Expense Projections**

#### 2008



### **Historical Operating Expenses**



Building	Square Feet	Est Completion
Pavilions Tower	207,000	10/2/08
Discovery Tower/Crow	873,000	6/1/10
6 Houston/Crescent	583,262	7/1/10
MainPlace/Hines	960,000	1Q11

# End of Survey Results; Crystal Ball →



## Crystal Ball Worksheet – Projections to EOY 08 (direct)

Vacancy 12/31/07 8.7%	2,702,017
Pending available space (we know they're going to leave)	
Cheniere	+81,732
	+ ??
New buildings opening 2008 (Pavilions Tower)	+ 207,000
Assumed absorption	- ?
Projected vacancy 12/08	= ?

# Potential Inputs for the Crystal Ball

- Assuming NO new leases to this universe: Pav Twr, Disc Twr, MainPI = 16% vac. Add 6 Hou: 18% vac. Add 5 Allen: 21% vac
- Announced loss: Cheniere offering 4 of their 5 floors in PZL N = 81,732 sf to June 2017

- Potential buildings:
  - 5 Allen 1 million sf?
  - Block 69 (Hines) #sf?
  - Block 43 (Linbeck) #sf?
- KBR will vacate 200-300,000 sf of their 800+ksf in KBR Tower & 500 Jefferson)
- Probable gain / pot loss: Calpine: NRG has bid to purchase Calpine, which has >200ksf in 717 TX . NRG has 250ksf in Houston Center (former TX Genco space)

Updates on Major Downtown Projects

# Discovery Green

- 11.78-acre park in the heart of downtown in front of the George R. Brown Convention Center
- Great lawn, playground, interactive fountain, boat pond, amphitheater and dog runs
- The Lake House casual burger joint

The Grove – "upscale but not fancy" dining with roof deck and full bar



# Discovery Green





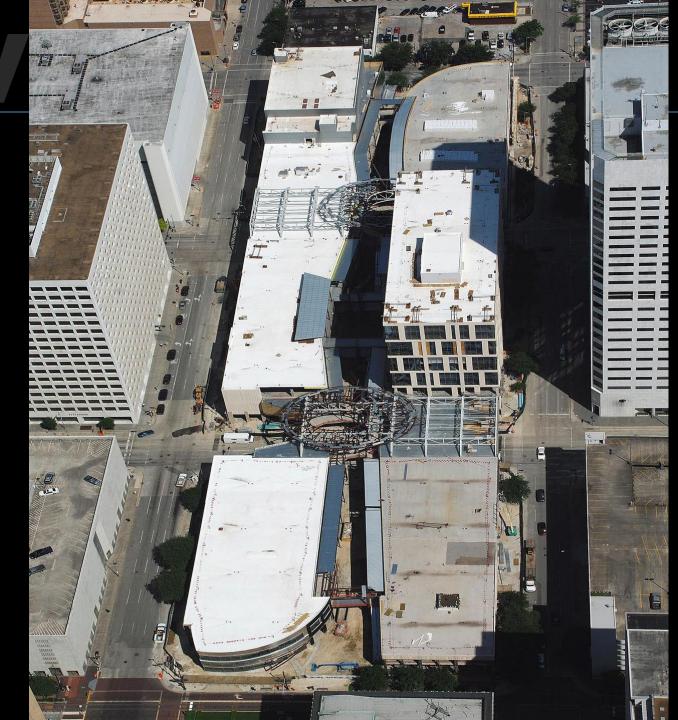


# Discovery Green



#### Houston Pavilions

# Construction (April 2008)



# One Park Place

- 346 apartment units
- 10' ceilings
- 37 stories
- 30 residential levels
- Parking on levels 2-7
- Exercise area, business center, party rooms, lap pool
- The Finger Companies
- Construction 2/07-3/09
- Not yet officially leasing



# Under Construction – Discovery Tower

- Developer: Trammell Crow
- Architect: Gensler
- 31-story building
- 871,000 sf
- 10 levels of parking
- LEED certified Gold
- 10 wind turbines on roof
- 1501 McKinney
- Estimated completion 3Q10



# Under Construction – Discovery Tower

- Developer: Trammell Crow
- Architect: Gensler
- 31-story building
- 871,000 sf
- 10 levels of parking
- LEED certified Gold
- 10 wind turbines on roof
- 1501 McKinney
- Estimated completion 3Q10



# Under Construction – MainPlace

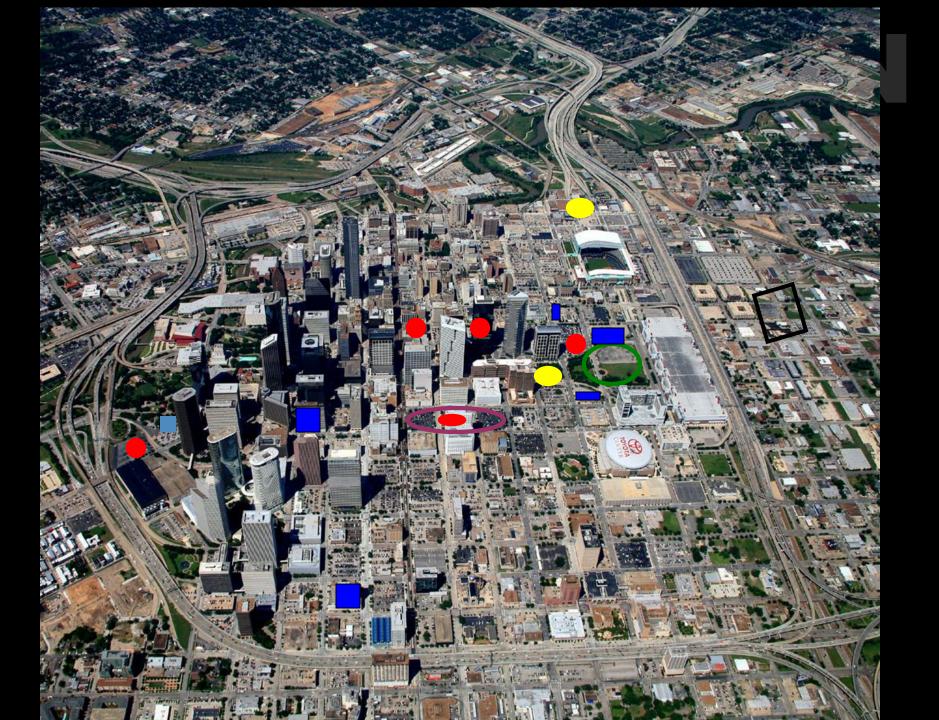
- Developer: Hines
- Architect: Pickard Chilton
- 47-story building, 960,000 square feet
- 10 levels of parking (1.2/1000)
- LEED pre-certified Silver
- Recessed sky garden and parking garage w/green roof
- 811 Main Street
- Est completion: 12/10



# Proposed – 6 Houston Center

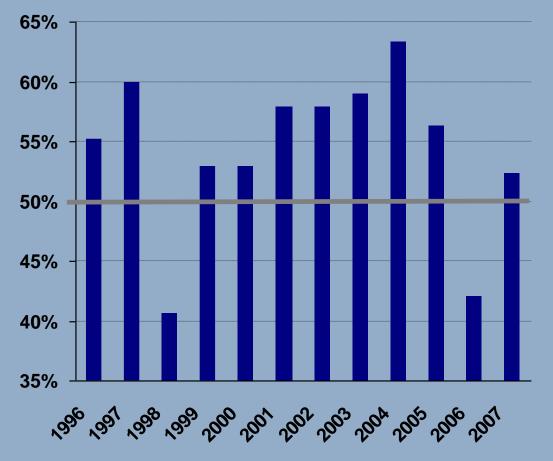
- Developer: Crescent/Morgan Stanley Real Estate
- Architect: HKS
- Proposed 29-story building, 583,262 sf
- 10 levels of parking (2.0/1000)





## Large Transactions (20k+)

#### Renewal % by Year



# Office Buildings

- MainPlace
  - Developer: Hines
- 6 Houston Center
  - Developer: Crescent/Morgan Stanley Real Estate
- Discovery Tower
  - Developer: Trammell Crow Company



#### Building Square Feet Occupancy 207,000 **Houston Pavilions** 10/08 **Discovery Tower/Crow** 873,000 6/1/10 6 Houston/Crescent 583,262 7/1/10 1Q11 MainPlace/Hines 960,000

Building	Square Feet	Occupancy	
Houston Pavilions	207,000	10/08	
Discovery Tower/Crow	873,000	6/1/10	
6 Houston/Crescent	583,262	7/1/10	
MainPlace/Hines	960,000	1Q11	
		Central Houston, Inc. CBD Story 2008	

Building	Square Feet	Occupancy		
Houston Pavilions	207,000	10/08		
Discovery Tower/Crow	873,000	6/1/10		
6 Houston/Crescent	583,262	7/1/10		
MainPlace/Hines	960,000	1Q11		
ill'internet	12	Central Houston, Inc. CBD Story 2008		



CBD Story 2008



# **Buildings Surveyed – Explained**

44 million SF Total downtown office space

39 million SF Public office space

31 million SF CBD Story survey universe

## Comparison of Office Reports, 4Q07

Firm	Inv (millions)	Bldgs	Vac %	Abs 07	Rate
C&W	35.8	59	11.8	199,115	\$38.47 Gross for A
CBRE	42.3	85	8.94	512,035	\$29.82
Colliers	36.9	74	11.1	2,010,168	\$30.07
Grubb Ellis	35.6		10.8	2,103,853	\$34.98-A \$24.35-B
Stream	35.6		11.1		
Studley	39.0		12.4		\$34.72
CBD Story	31.0	37	8.7	698,203	n/a Central Houston, Inc. CBD Story 2008

46