

### Low Cost Carriers in the U.S.:

Shifting Strategies Required for the Next Growth Phase

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### **Topics to Be Covered**



- The LCC Growth Cycle Matures
- Measuring the Levels of LCC Exposure
- ♦ The Myth of Market Stimulation
- Is the Current "Regional Armada" the Right Artillery?
- Rethink the Architecture, or Else?



LCCs: This Growth Cycle Matures

## The Next Phase of LCC Growth Will Require a Different Mindset About Market Size



#### **LCC Markets Entered**

		Total City Pairs	Large Hub Airports to/from			Medium Hub to/fro		Small Hub Airports to/from
			Large Hub	Medium Hub	Small Hub	Medium Hub	Small Hub	Small Hub
	1994	3	3					
	1995	54	8	30	3	12	1	
	1996	44	12	23	4	4	1	
	1997	56	15	26	9	1	4	1
	1998	51	19	20	9	1	2	
	1999	57	20	26	5	6	-	
	2000	55	20	31	4			
	2001	53	24	21	6	2	-	
	2002	24	10	10	4			
	Total	397	131	187	44	26	8	1
%	of Total		33.0%	47.1%	11.1%	6.5%	2.0%	3.0%
Cumulativ % of Total				80.1%	91.2%	97.7%	99.7%	100%

### LCC Penetration of Top CMSA Markets — The Battle Rages East

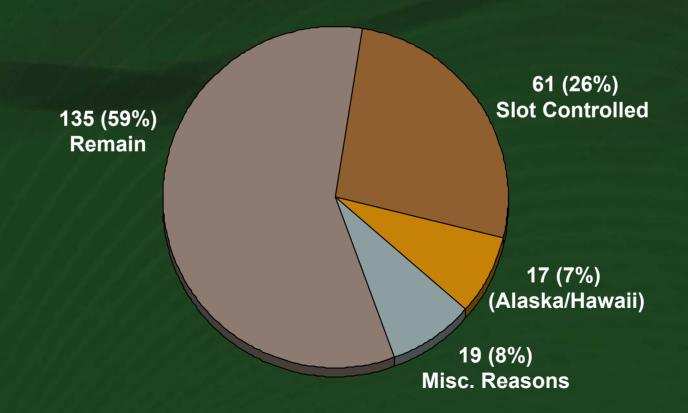




## Only 232 City Pairs Are Seen as Likely New Candidates for LCC Expansion



232 U.S. Markets With Over 100 PDEWs Have No Low Cost Carrier Service



### All of the Remaining 135 Markets Have Issues



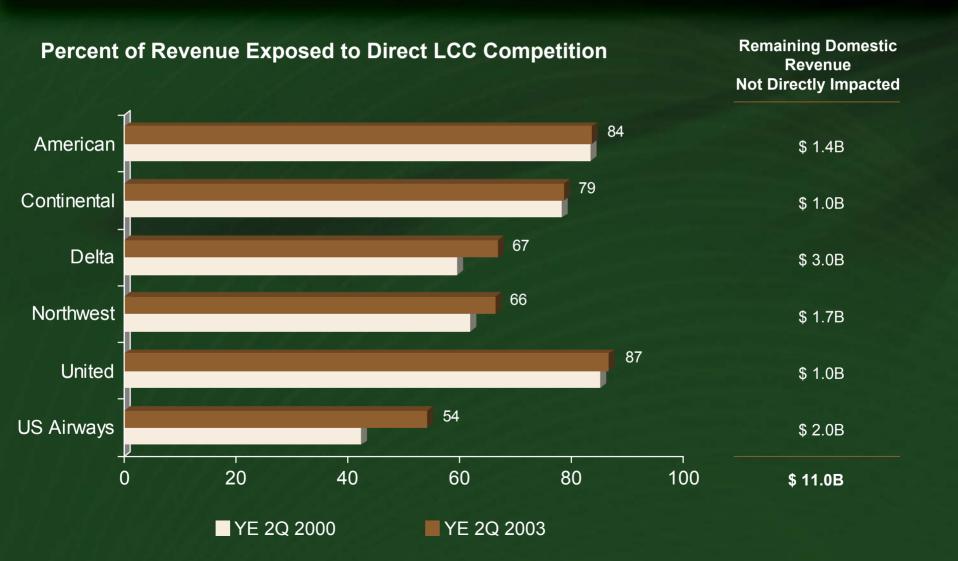
Served By Secondary LCC Market		24	
Hub Dominant	Gauging the	47	
Hub to Hub	Competitive	44	
Wright Amendment	Response	•	
"Blocked" Airports			
Other		13	
Total		135	



# The LCCs' Impact on the Industry's Segments

### Delta and US Airways Have the Most to Lose From Planned LCC Growth

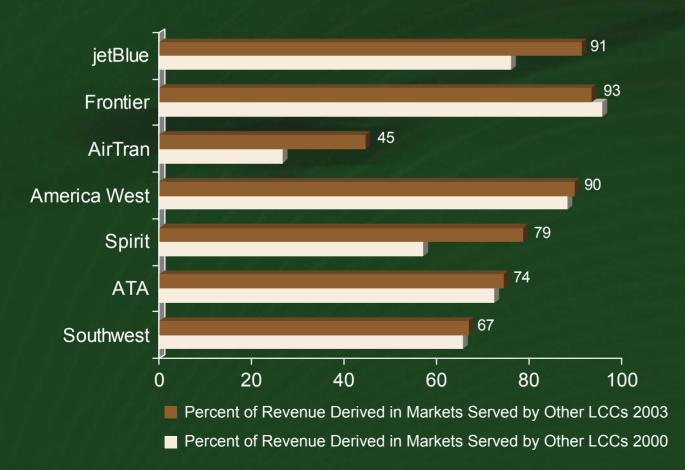




### LCCs Have High Levels of Direct Competition With One Another





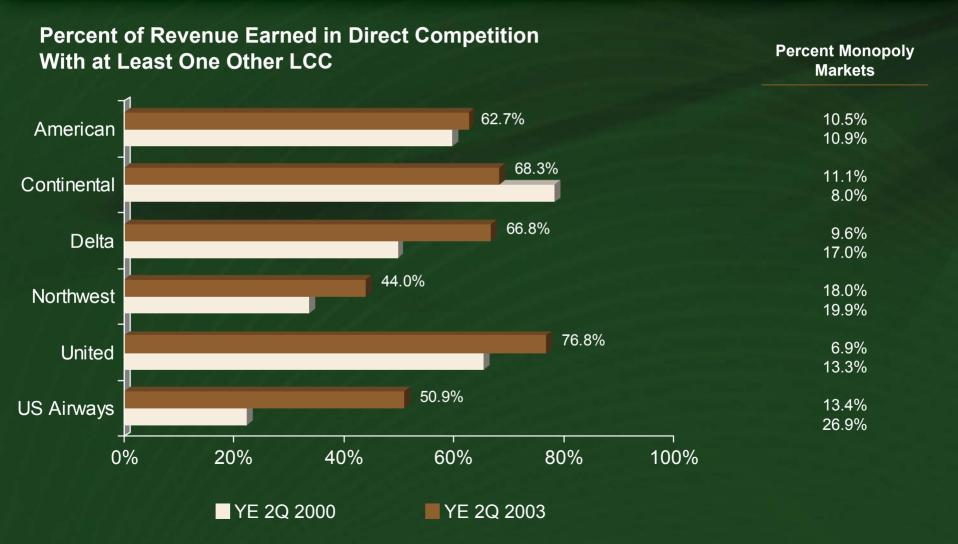


### For Every \$ in Revenue by Competing LCC Carriers, Carrier Earns:

<u>2000</u>	<u>2003</u>
\$ 0.23	\$ 0.62
\$ 0.17	\$ 0.12
\$ 0.28	\$ 0.16
\$ 0.41	\$ 0.37
\$ 0.98	\$ 0.25
\$ 0.34	\$ 0.29
\$ 2.25	\$ 2.01

## The Network Carriers' Regional Affiliates Have Significant Exposure to the Growing LCC's







The Myth of Market Stimulation Traffic Growth Is One Thing...

## The Myth of Stimulation — Total Market Traffic Stimulation Is Less Than 12%



1994 - 2002

New City Pairs Introduced	Stimu	lation	Redirected Incumbent Traffic
	Ind. Carriers	Total Market	
188	+11.2M	+11.1M	(.1M)
82	+7.0M	+4.8M	(2.2M)
20	+3.9M	+1.8M	(2.1M)
35	+3.6M	+3.5M	(.1M)
41	+2.3M	+1.3M	(1.0M)
31	+1.8M	+1.5M	(M8.)
	+29.8M	+24.0M	(5.8M)
		or	
		+11.7%	
	188 82 20 35 41	Introduced         Stimulation           188         +11.2M           82         +7.0M           20         +3.9M           35         +3.6M           41         +2.3M           31         +1.8M	Introduced         Stimulation           188         +11.2M         +11.1M           82         +7.0M         +4.8M           20         +3.9M         +1.8M           35         +3.6M         +3.5M           41         +2.3M         +1.3M           31         +1.8M         +1.5M           +29.8M         +24.0M           or

<sup>\*</sup>Measured 12 months prior to service inauguration by LCC, versus 12 months after

## With or Without LCC Presence, Revenue Has Declined Significantly in Markets of All Sizes



### A Look at Revenue 3Q 2003 v. 3Q 2000

	Lar	ge Hub Airpo to/from	orts	Medium Hu to/fre		Small Hub Airports to/from
	Large Hub	Medium Hub	Small Hub	Medium Hub	Small Hub	Small Hub
# Markets	612	1,256	10,830	537	8,800	15,042
Traffic	-9.6%	7%	-2.2%	+.9%	-2.1%	-2.4%
Avg. Fare	-17.6%	-12.9%	-12.3%	-10.0%	-10.4%	-10.4%
Revenue	-25.5%	-13.5%	-14.2%	-9.2%	-12.3%	-12.5%

### Longer Haul and Shorter Haul Markets Have Produced Very Different Traffic Results But Similar Revenue Results



### Another Look at Revenue 3Q 2003 v. 3Q 2000

#### 1,000 Itinerary Miles or Less

	Large Hub Airports to/from			Medium Hu to/fr		Small Hub Airports to/from
1	Large Hub	Medium Hub	Small Hub	Medium Hub	Small Hub	Small Hub
Traffic	-15.2%	-7.8%	-7.4%	-8.7%	-8.4%	-6.5%
Fares	-10.6%	-9.0%	-11.8%	-6.3%	-10.9%	-12.2%
Revenue	-24.2%	-16.1%	-18.3%	-14.5%	-18.4%	-18.0%

#### More Than 1,000 Itinerary Miles

Traffic	-3.1%	+7.9%	+5.9%	+13.4%	+8.4%	+8.4%
Fares	-24.2%	-17.9%	-14.5%	-16.2%	-11.9%	-9.2%
Revenue	-26.5%	-11.4%	-9.5%	-4.9%	-4.6%	-1.6%



The Next Phase of Growth by the LCCs Will Challenge the Current Network Architecture

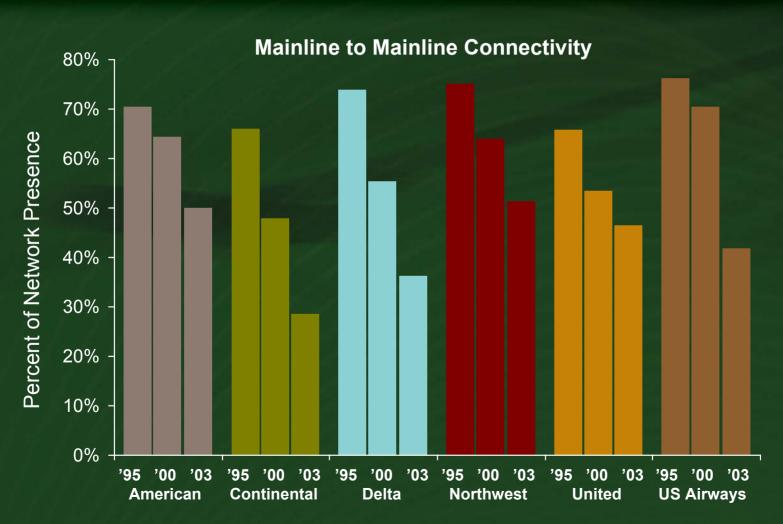
### The Next Phase of LCC Growth Will Be An Attack on the Network Carriers Through Their Regional Affiliates





## Have the Network Carriers Become Too Reliant on the Regional Jet?



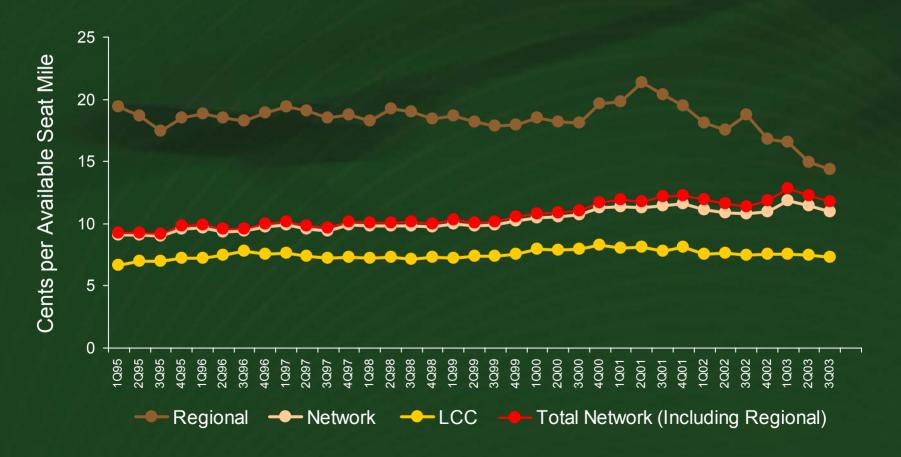


Source: Official Airline Guide; Eclat Air Service Model

## Current Regional Carrier Capacity Is Not Cheap Capacity On A Per Seat Mile Basis

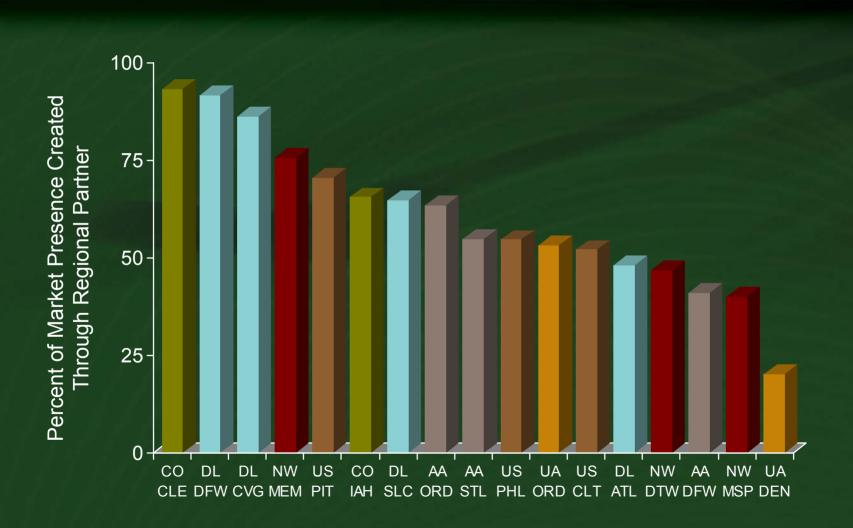


Despite the Substantial Reductions in Regional Carrier Unit Costs, They Remain 31% Higher than Mainline Unit Costs



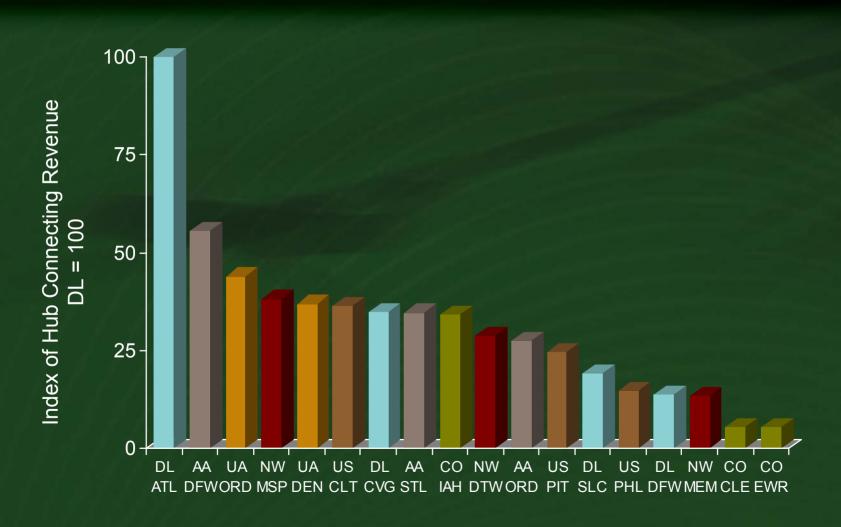
## Are All of the Mid-continent Hubs, Reliant on Regional Jet Capacity, Necessary?





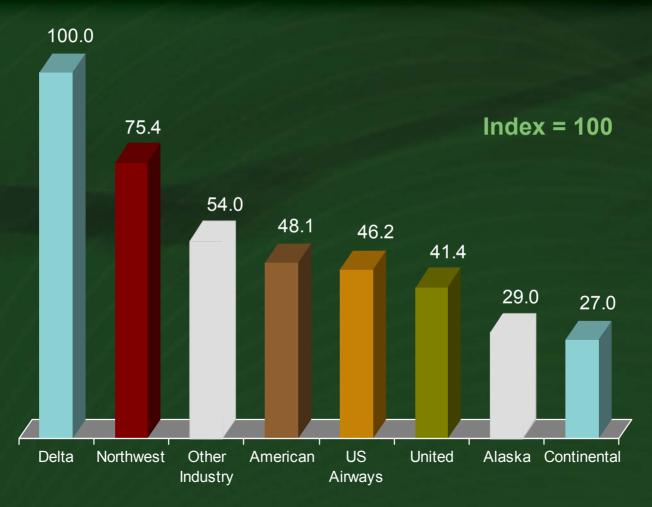
# If Connecting Revenue Is to Be the Target of Planned LCC Growth, the Power of the Hub Will Be Tested





## Network Carrier Vulnerability to Growth by the "Big 3 LCCs"





Other Industry Comprised of:

America West, Spirit, AirTran, Southwest, Midwest, ATA, Frontier, Sun Country and jetBlue. (Listed in Order of Vulnerability)



Is It Time to Begin Rethinking the High Frequency/Small Aircraft Approach In This Pricing Environment?

## LCCs v. The Feeder Partners -Growing Battle with Limited Artillery?

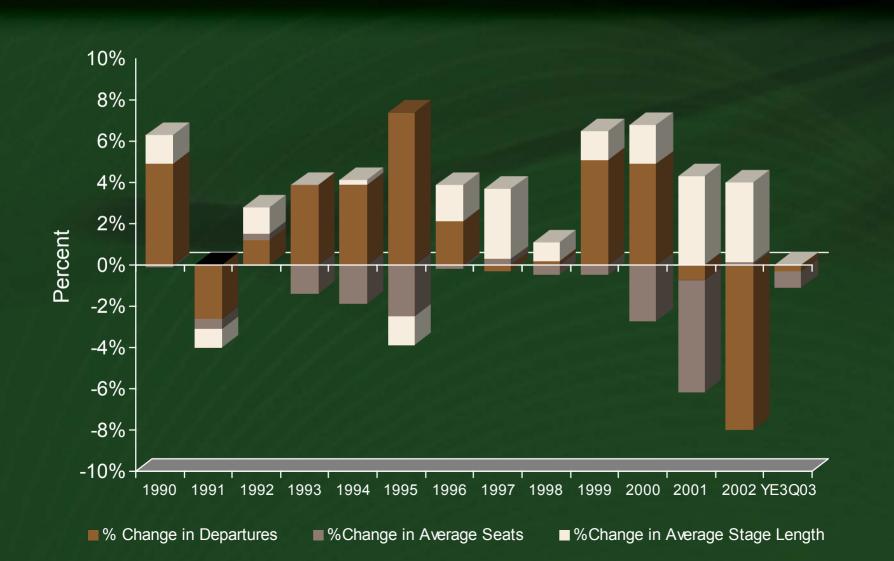


Number of City Pairs Where Network Carrier Regional Jet Competes With an LCC Service On At Least 1 Frequency



### Sources of Capacity Change in the US Domestic Market





## Conclusions – If the Network Carriers Are to Minimize/Block Future LCC Encroachment



- For the Network Carriers that Have Restructured at Least Once: It's Time to Get On With the Next Phase of Restructuring (i.e. rethinking the network architecture)
  - The Current Regional Partner Mainline Carrier Relationship Is Dysfunctional and Changes Will Prove Necessary
    - · Financial Relationship
      - Cross subsidy inside a network is one thing, guaranteeing profit while absorbing 100 percent of the market risk is quite another
    - Labor Issues
      - Expectations at the current regional level are too high
      - Significant mainline concessions permitting use of 70 seat aircraft are not enough to overcome the structural disadvantage faced by existing network carriers
- For the Network Carriers That Have Not Gotten Through the First Phase of Restructuring: Best of Luck
  - Phase 2 Will Prove Much More Difficult Than Just Rate and Productivity Reductions Whether From Labor or Fixed Capital

### Conclusions – If the LCC's Are to Continue Exploiting the Network Carrier's Domain



- Do Not Underestimate the Competitive Response
  - The next phase of US domestic growth will challenge the network carrier's strongest hubs
- Do Not Falsely Believe That Cost Reductions at the Network Carriers Have Been Fully Realized
  - The gap is closing and will close further
- We Are Entering a New Phase of the Growth Cycle
  - Markets Are Smaller
  - Already Have Seen Both Service and Price Stimulation, therefore
    - Stimulation Rates Will Be Lower
  - jetBlue has signaled growth opportunities that are not domestic markets
    - As have other LCC's with announcements into Mexico



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