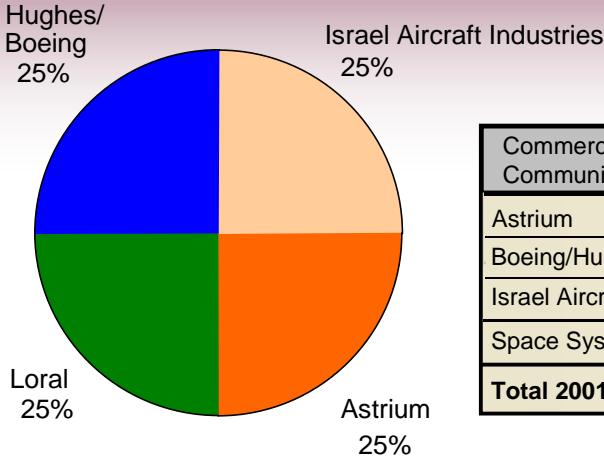




# FUTRON SATELLITE MANUFACTURING REPORT

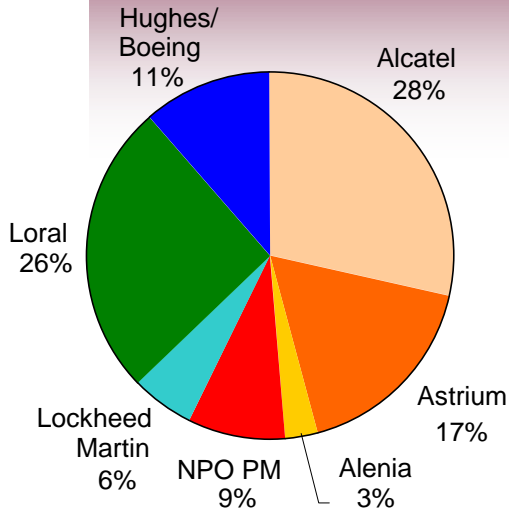
March 2001

## 2001 Announced Commercial GEO Communications Satellite Orders, Cumulative by Manufacturer



Commercial GEO Communications Satellite Manufacturer	Announced Orders
Astrium	1
Boeing/Hughes	1
Israel Aircraft Industries	1
Space Systems/Loral	1
<b>Total 2001 Orders</b>	<b>4</b>

## 2000 Commercial GEO Communications Satellite Orders, by Manufacturer



Commercial GEO Communications Satellite Manufacturer	Announced Orders
Alcatel Space	10
Astrium	6
Alenia Spazio	1
NPO PM (NPO Prikladnoy Mekhaniki)	3
Lockheed Martin Commercial Space Systems	2
Space Systems/Loral	9
Hughes/Boeing	4
<b>Total 2000 Orders</b>	<b>35</b>

For more information contact:

Philip McAlister  
 Director, Space & Telecommunications Industry Analysis Division  
 Futron Corporation  
 7315 Wisconsin Avenue, Suite 900W  
 Bethesda, MD 20814  
 301-347-3423  
 PMcalist@futron.com