

LAN AIRLINES MONTHLY STATISTICS REPORT FOR OCTOBER 2010

Santiago, Chile, November 9, 2010 – LAN Airlines S.A. and its subsidiaries, (“LAN” or “the Company”) (NYSE: LFL/ IPSA: LAN), one of the leading airlines in Latin America, today reported its preliminary monthly traffic statistics and punctuality indicators for October 2010.

During October, system passenger traffic increased 16.0% as capacity rose 11.3%. As a result, the Company’s load factor for the month increased 3.3 points to 83.5%. International passenger traffic accounted for approximately 70% of total passenger traffic.

Domestic passenger traffic in Chile, Argentina, Peru and Ecuador rose 11.9% as capacity increased 9.8%. As a consequence, the domestic load factor for the month increased 1.6 points to 80.6%.

International passenger traffic grew 17.7%, while capacity increased 12.0%. Accordingly, the international passenger load factor for the month increased 4.1 points to 84.8%. During October, international capacity expansion was mainly driven by an increase in operations on routes to Europe and to the United States, as well as certain regional routes.

During October, cargo traffic increased 18.5%. This increase was mainly due to the recovery in imports to Latin America driven by Brazil and the increase in operations to Europe with the B777 freighter fleet. In addition, in June 2010, LAN Cargo launched domestic cargo operations in Brazil to Recife and Fortaleza through its affiliate ABSA. In-line with higher demand, capacity grew 18.1%. As a result, the cargo load factor increased 0.2 points to 71.0%.

During October, 85.4% of the Company’s total flights left on time based on a fifteen-minute standard (all departures leaving within fifteen minutes of the scheduled departure time are considered as “on-time”). This represented a decrease of 6.0 points compared to October 2009.

About LAN

LAN Airlines is one of the leading passenger and cargo airlines in Latin America. The company and its affiliates serve over 70 destinations around the world through an extensive network that offers full connectivity within Latin America, while also linking the region with North America, Europe and the South Pacific, as well as 70 additional international destinations through its various alliances. LAN Airlines and its affiliates have a leading position in their respective domestic markets of Chile and Peru as well as an important presence in the Argentinean domestic markets and have completed one year in the Ecuadorian domestic market.

Currently, LAN Airlines and its affiliates operate one of the most modern fleets in the world, with 90 passenger aircraft, and its cargo subsidiary, LAN CARGO and its respective cargo affiliates, have a fleet of 12 dedicated freighters. The Company has one of the youngest fleets in the world, which has meant greater efficiency and a significant reduction in CO2 emissions, reflecting its strong commitment to environmental protection.

LAN is one of the few Investment Grade airlines in the world (BBB). The company’s world class quality standards enabled its membership in oneworld™, the global alliance which LAN has been a member of for over 10 years that encompasses the best airlines in the world. For more information please visit www.lan.com or www.oneworldalliance.com

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PRELIMINARY OCTOBER OPERATING STATISTICS

	October			Year to date Ended October		
	2010	2009	% Change	2010	2009	% Change
PASSENGER						
REVENUE PASSENGER KILOMETERS (millions)						
SYSTEM	3,116	2,687	16.0%	27,168	24,518	10.8%
DOMESTIC	920	822	11.9%	8,135	7,336	10.9%
INTERNATIONAL	2,195	1,865	17.7%	19,033	17,182	10.8%
AVAILABLE SEAT KILOMETERS (millions)						
SYSTEM	3,731	3,351	11.3%	34,952	31,965	9.3%
DOMESTIC	1,141	1,040	9.8%	10,518	9,854	6.7%
INTERNATIONAL	2,589	2,311	12.0%	24,434	22,112	10.5%
PASSENGER LOAD FACTOR						
SYSTEM	83.5%	80.2%	3.3 pp	77.7%	76.7%	1.0 pp
DOMESTIC	80.6%	79.1%	1.6 pp	77.3%	74.4%	2.9 pp
INTERNATIONAL	84.8%	80.7%	4.1 pp	77.9%	77.7%	0.2 pp
PASSENGERS BOARDED (thousands)						
SYSTEM	1,648	1,415	16.5%	14,174	12,640	12.1%
DOMESTIC	1,043	905	15.2%	9,020	7,985	13.0%
INTERNATIONAL	605	509	18.7%	5,154	4,655	10.7%
CARGO						
REVENUE TON KILOMETERS (Cargo) (millions)						
SYSTEM	288.2	243.3	18.5%	2,637.2	2,075.1	27.1%
AVAILABLE TON KILOMETERS (Cargo) (millions)						
SYSTEM	406.1	344.0	18.1%	3,787.3	3,092.1	22.5%
CARGO LOAD FACTOR						
SYSTEM	71.0%	70.7%	0.2 pp	69.6%	67.1%	2.5 pp
PUNCTUALITY RATES (Based on 15 Minute Standard)						
SYSTEM	85.4%	91.4%	-6.0 pp	84.7%	91.4%	-6.7 pp
DOMESTIC	88.0%	92.5%	-4.5 pp	87.6%	92.1%	-4.5 pp
INTERNATIONAL	81.5%	89.9%	-8.4 pp	80.5%	90.3%	-9.8 pp

Note: Domestic passenger statistics include domestic operations in Chile, Peru, Argentina and Ecuador.