



LAN AIRLINES MONTHLY STATISTICS REPORT FOR AUGUST 2009

Santiago, Chile, September 8, 2009 – 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 August 2009.

System passenger traffic for August increased 4.4% as capacity rose 7.4%. As a result, the Company's load factor decreased 2.2 points to 76.5%. International passenger traffic accounted for approximately 70% of total passenger traffic.

Domestic passenger traffic in Chile, Argentina, Peru and Ecuador rose 10.2% as capacity increased 17.3%. As a consequence, the domestic load factor for the month decreased 4.7 points to 73.4%.

International passenger traffic for August rose 2.1% as capacity increased 3.5%. Accordingly, the international passenger load factor for the month decreased 1.1 points to 77.8%. International capacity was mainly driven by an increase in operations on routes to Europe and the South Pacific, which was partially offset by a decrease on certain regional routes.

In line with the decrease in global import and export markets, during the month of August cargo traffic decreased 4.2%. This decrease was mainly due to a slowdown in import and export markets in Latin America, partially offset by an increase in exports from Peru to the United States, as well as by an increase in operations to and from Europe resulting from the addition of two new B777F. Capacity remained unchanged compared to August 2008, generating a 3.0 point decrease in the load factor to 69.0%.

During August, 92.6% 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 an increase of 6.3 points compared to August 2008.

* * * * *

About LAN

LAN Airlines is one of the leading passenger and cargo airlines in Latin America. The company and its affiliates serve over 65 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 63 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 market and has begun operations in the domestic market of Ecuador.

Currently, LAN Airlines and its affiliates operate one of the most modern fleets in the world, with 84 passenger aircraft, and its cargo subsidiary, LAN CARGO and its respective cargo affiliates, have a fleet of 11 dedicated freighters. The company recently completed its short haul fleet renovation process by acquiring new aircraft from the Airbus A320 family, enabling LAN to improve its efficiency and to reduce significantly its CO2 emissions. The fleet renovation is part of the company's commitment to the protection of the environment.

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 that encompasses the best airlines in the world. For more information please visit www.lan.com or www.oneworldalliance.com



CONTACTS IN CHILE

Investor Relations
gisela.escobar@lan.com
rodrigo.petric@lan.com
bernardita.sepulveda@lan.com
Tel: (56-2) 565-8785

CONTACTS IN NEW YORK

Maria Barona/Pete Majeski
lan@i-advize.com
i-advize Corporate Communications, Inc.
Tel: (212) 406-3690

Preliminary August Operating Statistics

| | August | | | Year to date Ended August | | |
|--|--------|-------|----------|---------------------------|---------|----------|
| | 2009 | 2008 | % Change | 2009 | 2008 | % Change |
| REVENUE PASSENGER KILOMETERS (millions) | | | | | | |
| SYSTEM | 2,511 | 2,405 | 4.4% | 19,320 | 17,635 | 9.6% |
| DOMESTIC | 746 | 677 | 10.2% | 5,778 | 4,573 | 26.4% |
| INTERNATIONAL | 1,765 | 1,729 | 2.1% | 13,542 | 13,063 | 3.7% |
| AVAILABLE SEAT KILOMETERS (millions) | | | | | | |
| SYSTEM | 3,284 | 3,057 | 7.4% | 25,427 | 22,928 | 10.9% |
| DOMESTIC | 1,016 | 866 | 17.3% | 7,858 | 6,036 | 30.2% |
| INTERNATIONAL | 2,268 | 2,191 | 3.5% | 17,569 | 16,892 | 4.0% |
| PASSENGER LOAD FACTOR | | | | | | |
| SYSTEM | 76.5% | 78.7% | -2.2 pp | 76.0% | 76.9% | -0.9 pp |
| DOMESTIC | 73.4% | 78.1% | -4.7 pp | 73.5% | 75.8% | -2.2 pp |
| INTERNATIONAL | 77.8% | 78.9% | -1.1 pp | 77.1% | 77.3% | -0.3 pp |
| REVENUE TON KILOMETERS (Cargo) (millions) | | | | | | |
| SYSTEM | 227.9 | 237.8 | -4.2% | 1,609.3 | 1,935.0 | -16.8% |
| AVAILABLE TON KILOMETERS (Cargo) (millions) | | | | | | |
| SYSTEM | 330.5 | 330.4 | 0.0% | 2,429.3 | 2,688.8 | -9.7% |
| CARGO LOAD FACTOR | | | | | | |
| SYSTEM | 69.0% | 72.0% | -3.0 pp | 66.2% | 72.0% | -5.7 pp |
| PASSENGERS BOARDED (thousands) | | | | | | |
| SYSTEM | 1,324 | 1,216 | 8.9% | 9,936 | 8,422 | 18.0% |
| DOMESTIC | 847 | 751 | 12.7% | 6,264 | 4,967 | 26.1% |
| INTERNATIONAL | 478 | 465 | 2.7% | 3,672 | 3,455 | 6.3% |
| PUNCTUALITY RATES (Based on 15 Minute Standard) | | | | | | |
| SYSTEM | 92.6% | 86.3% | 6.3 pp | 91.6% | 85.4% | 6.3 pp |
| DOMESTIC | 94.1% | 86.8% | 7.3 pp | 92.3% | 86.4% | 5.9 pp |
| INTERNATIONAL | 90.3% | 85.6% | 4.7 pp | 90.5% | 84.0% | 6.5 pp |

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