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中国南方航空股份有限公司 CHINA SOUTHERN AIRLINES COMPANY LIMITED

(a joint stock limited company incorporated in the People's Republic of China with limited liability) (Stock Code: 1055)

ANNOUNCEMENT ON KEY OPERATING DATA

This announcement is made based on the operating data for September 2023 of the Group to be published on the Shanghai Stock Exchange, and pursuant to Rules 13.09 and 13.10B of the Listing Rules and the Inside Information Provisions (as defined in the Listing Rules) under Part XIVA of the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong).

The relevant key operating data was calculated based on the internal statistics of the Group, which may differ from the data disclosed in the relevant periodic reports. Investors are hereby reminded of the risks which may result from inappropriate reliance upon or utilization of the relevant information.

This announcement is made based on the operating data for September 2023 of China Southern Airlines Company Limited (the "**Company**") and its subsidiaries (collectively, the "**Group**") to be published on the Shanghai Stock Exchange, and pursuant to Rules 13.09 and 13.10B of the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited (the "**Listing Rules**") and the Inside Information Provisions (as defined in the Listing Rules) under Part XIVA of the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong).

In September 2023, passenger capacity (measured by available seat kilometres ("ASK")) of the Group increased by 126.27% as compared with the same period last year (a year-on-year ("YoY") basis), of which, passenger capacity for domestic routes, regional routes and international routes increased by 96.05%, 297.56% and 580.07%, respectively, as compared with the same period last year. Compared with the same period last year, passenger traffic (measured by revenue passenger kilometres ("RPK")) increased by 160.85%, of which, passenger traffic for domestic routes, regional routes and international routes increased by 123.33%, 562.78% and 733.02%, respectively, as compared with the same period last year. The passenger load factor was 78.71%, representing an increase of 10.43 percentage points as compared with the same period last year, of which, the passenger load factor for domestic routes, regional routes and international routes increased by 9.53, 29.14 and 15.08 percentage points, respectively, as compared with the same period last year.

In terms of cargo operations, in September 2023, cargo capacity (measured by available tonne kilometers ("**ATK**") - Cargo and Mail) increased by 34.21% as compared with the same period last year. Cargo and mail traffic (measured by revenue tonne kilometres ("**RTK**") - Cargo and Mail) increased by 13.25% as compared with the same period last year. The cargo and mail load factor was 51.00%, representing a decrease of 9.44 percentage points as compared with the same period last year.

In September 2023, the Group has newly launched the following major route: Shenzhen – Kashgar – Shenzhen (being three flights a week).

In September 2023, the Group introduced two aircrafts (including one A320NEO aircraft and one A350 aircraft). As of the end of September 2023, the Group operated a fleet of 903 commercial aircrafts as set out below:

Aircraft Model	Self-owned	Finance Lease	Operating Lease	Subtotal
Airbus 350 Series	6	13	0	19
Airbus 330 Series	10	21	7	38
Airbus 320 Series	146	75	134	355
Boeing 787 Series	5	24	10	39
Boeing 777 Series	11	21	0	32
Boeing 737 Series	135	62	191	388
EMB190 Series	6	0	0	6
ARJ21	6	20	0	26
Total	325	236	342	903

KEY OPERATING DATA OF SEPTEMBER 2023

	September 2023			Cumulative 2023	
Traffic	Amount	Month-on- Month ("MoM") Change (%)	YoY Change (%)	Amount	YoY Change (%)
RPK (in million)					
Domestic	17,512.23	-14.80	123.33	155,206.41	94.29
Regional	159.33	-17.20	562.78	1,281.88	1,243.05
International	4,143.20	-2.35	733.02	24,156.78	650.29
Total	21,814.76	-12.70	160.85	180,645.07	117.12
RTK (in million)					

Domestic	1,695.58	-9.34	113.28	14,574.44	85.60		
Regional	17.04	-9.26	469.43	128.03	914.05		
International	950.50	2.90	60.40	6,845.44	35.59		
Total	2,663.11	-5.32	91.51	21,547.90	66.86		
RTK - Cargo and N	RTK - Cargo and Mail (in million)						
Domestic	141.53	17.47	49.78	1,010.63	22.14		
Regional	2.98	17.82	249.72	16.90	302.95		
International	584.49	4.56	6.59	4,730.79	-0.69		
Total	729.00	6.89	13.25	5,758.32	2.91		
Passengers carried (in thousand)							
Domestic	10,931.43	-15.37	107.42	98,192.21	93.46		
Regional	134.07	-17.31	589.47	1,099.47	1,121.63		
International	1,027.81	-6.38	1,137.51	5,922.65	1,035.55		
Total	12,093.31	-14.69	125.09	105,214.33	104.83		
Cargo and mail carried (in thousand tonnes)							
Domestic	82.30	18.34	41.02	598.65	20.56		
Regional	2.59	17.61	251.32	15.08	273.02		
International	64.83	6.42	7.61	504.90	-2.35		
Total	149.72	12.86	25.45	1,118.63	9.92		

	September 2023			Cumulative 2023				
Capacity	Amount	MoM Change (%)	YoY Change (%)	Amount	YoY Change (%)			
ASK (in million)								
Domestic	22,452.68	-12.64	96.05	201,344.84	67.65			
Regional	218.76	-4.52	297.56	1,691.65	683.76			
International	5,045.62	1.67	580.07	30,166.46	488.64			
Total	27,717.06	-10.28	126.27	233,202.95	85.91			
ATK (in million)	ATK (in million)							
Domestic	2,545.59	-12.27	98.85	22,887.23	72.49			
Regional	28.90	-1.90	269.80	219.99	665.57			
International	1,349.36	2.67	53.43	9,725.20	28.21			
Total	3,923.85	-7.57	81.04	32,832.42	57.22			
ATK - Cargo and Mail (in million)								
Domestic	524.85	-10.83	110.43	4,766.19	93.76			
Regional	9.22	4.19	221.79	67.75	627.62			
International	895.25	3.18	10.16	7,010.21	-1.60			
Total	1,429.31	-2.44	34.21	11,844.15	23.46			

Load Factor	September 2023			Cumulative 2023				
	Figure (%)	MoM Change (Percentage Points)	YoY Change (Percentage Points)	Figure (%)	YoY Change (Percentage Points)			
Passenger Load Fa	Passenger Load Factor (RPK/ASK)							
Domestic	78.00	-1.97	9.53	77.08	10.57			
Regional	72.83	-11.16	29.14	75.78	31.56			
International	82.11	-3.38	15.08	80.08	17.25			
Total	78.71	-2.18	10.43	77.46	11.13			
Cargo and Mail Load Factor								
Domestic	26.97	6.50	-10.92	21.20	-12.43			
Regional	32.31	3.74	2.58	24.95	-20.11			
International	65.29	0.86	-2.19	67.48	0.62			
Total	51.00	4.45	-9.44	48.62	-9.71			
Overall Load Factor (RTK/ATK)								
Domestic	66.61	2.16	4.51	63.68	4.50			
Regional	58.94	-4.78	20.66	58.20	14.26			
International	70.44	0.16	3.06	70.39	3.83			
Total	67.87	1.62	3.71	65.63	3.79			

Notes:

- 1. "RPK(s)" refers to the number of passengers carried multiplied by the kilometers flown;
- 2. "RTK(s)" refers to the load (passenger and cargo and mail) in tonnes multiplied by the kilometers flown;
- 3. "RTK(s) Cargo and Mail" refers to the cargo and mail load in tonnes multiplied by the kilometers flown;
- 4. "ASK(s)" refers to the number of seats available for sale multiplied by the kilometers flown;
- 5. "ATK(s)" refers to the number of tonnes of capacity available for transportation multiplied by the kilometers flown;
- 6. "ATK(s) Cargo and Mail" refers to the number of tonnes of capacity available for the carriage of cargo and mail multiplied by the kilometers flown;
- 7. "Passenger Load Factor" refers to RPK expressed as a percentage of ASK;
- "Cargo and Mail Load Factor" refers to RTK- Cargo and Mail expressed as a percentage of ATK - Cargo and Mail;
- 9. "Overall Load Factor" refers to RTK expressed as a percentage of ATK.

The key operating data above was calculated based on the internal preliminary statistics of the Group, which may be subsequently adjusted or differ from the data disclosed in the relevant periodic reports. Investors are hereby reminded of the risks which may result from inappropriate reliance upon or utilization of the information given above.

By order of the Board China Southern Airlines Company Limited Chen Wei Hua and Liu Wei Joint Company Secretaries

Guangzhou, the People's Republic of China 16 October 2023

As at the date of this announcement, the Directors include Ma Xu Lun, Han Wen Sheng and Luo Lai Jun as executive Directors; and Pansy Catilina Chiu King Ho, Gu Hui Zhong, Guo Wei and Cai Hong Ping as independent non-executive Directors.