

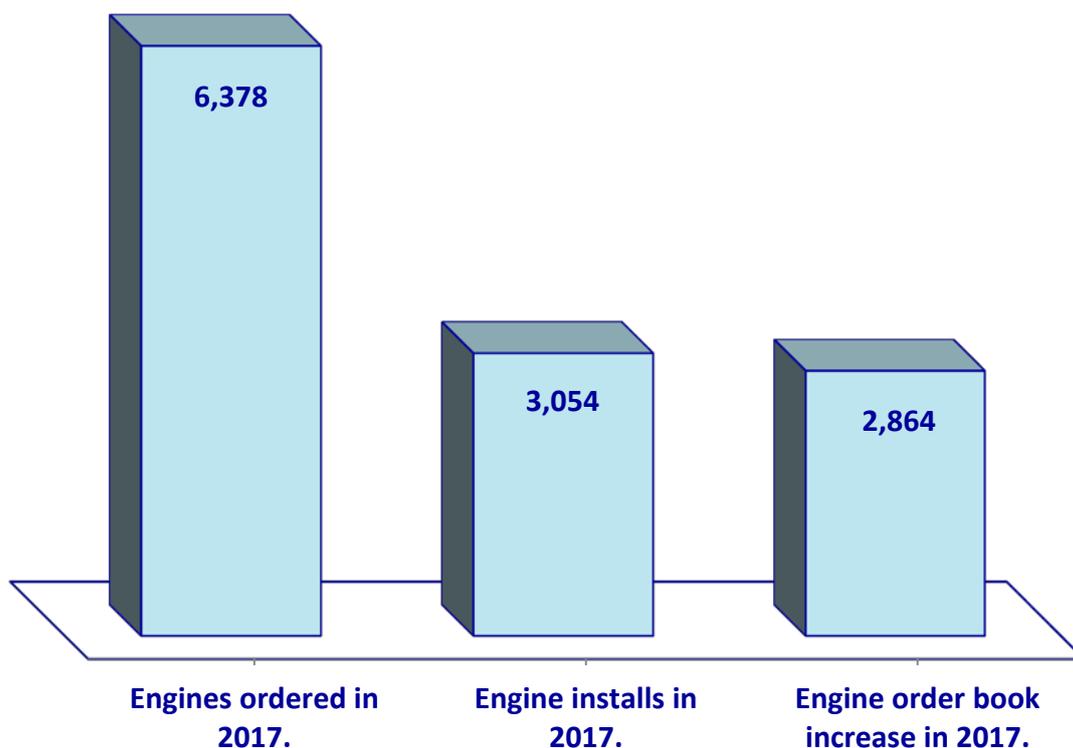
# Aero Engine News

www.aero-engine-news.com

February 2018.

**2017 was an all-time record year.**

**Record orders, record installs and a record engine order book.**



**Never before have so many engines been ordered in a single year and never before have there been so many engine installs. Last year saw a massive increase in the number of engines on firm order. The only downside to this is that most of the gains involve single-aisle aircraft engines. For widebody aircraft engines, 2017 could hardly have been worse with a low order intake, low number of installs and the smallest year-end order book in years.**

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### **December's orders and deliveries made a huge difference to 2017.**

Up until December the aircraft order intake was down, the backlog was lower than at the start of the year and it certainly did not look like the manufacturers would meet projected delivery numbers by the end of the year. Then everything changed. More aircraft were ordered than in the previous nine months put together; a new monthly delivery record was set which in turn meant that there was a new annual delivery record and, finally, the backlog soared.

<b>The Engine Order Book :</b>	<b>20</b>
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### **A record number of engines ordered and a record number of installs in 2017.**

In December there were orders for 2,370 engines, a record for a single month, and 432 engine installs, also a record for a single month. The number of engines on firm order increased by 1,816 which is the largest ever increase in a single month. These all contributed to a record order intake last year, a record number of installs and a record number of engines on firm order at the end of the year.

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The large commercial jet backlog has never before had such a large gain in a single month. In July 2014 it grew by 634 aircraft and that, up to now, was the record. A larger gain was hardly anticipated. Orders in December pushed the single-aisle backlog up by 958 aircraft but the widebody backlog dropped by 25 aircraft during the month.

<b>Single-aisle and Widebody aircraft backlogs.</b>	<b>47</b>
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<b>Orders for Large Commercial Jets :</b>	<b>52</b>
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December is usually quite a good month for aircraft orders but it has never been quite as good as December last year when 1,226 aircraft were ordered. Airbus took orders for 841 aircraft, Boeing took orders for 265, COMAC took orders for 105 and UAC took orders for 15 MS-21s. The vast majority of the order intake during the month was for single-aisle aircraft. Just 23 widebodies were ordered.

<b>Summary Orders by Month.</b>	<b>56</b>
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<b>Deliveries of Large Commercial Jets :</b>	<b>61</b>
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There were 213 aircraft deliveries in December, a new record for a single month. Included in this total were 169 single-aisle deliveries, also a record for a single month. December delivery numbers pushed up the Fourth Quarter total to a new record high and this in turn pushed the total number of deliveries last year to 1,498 which is the largest number of aircraft deliveries in a single year.

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Editor & Publisher : Philip G. Abbott, Industry Research Group, 66 Westway, London SW20 9LU, United Kingdom.

Email : phil.abbott@aero-engine-news.com Tel : 0208 542 3466 © Industry Research Group 2018.