This document is being provided for the exclusive use of TONY PAPPAS at CLAREMONT MCKENNA COLLEGE. Not for redistribution.

### Bloomberg Intelligence

### Boeing Credit Research

Matthew

Geudtner

Team:

Credit

**BI** Credit

Analyst

Boeing Outlook Cut at S&P Heightens Execution

Risk: Credit React

Table of

Contents

Credit

Considerations

Credit

Checklist

Earnings

Review

Earnings

**Review NEW** 

## ▼ Credit

**Drivers NEW** 

•

Liquidity Valuatio

n

(Bloomberg Intelligence) -- RECENT EVENT REACTION: Boeing's outlook cut at S&P to negative for its BBB- rating follows Moody's move on its Baa3 ranking, heightening execution risk and narrowing headroom to handle operational disruptions that further curtail the OEM's outlook for cash flow through mid-decade. The runway to show improved performance extends at least 12 months, though bond spreads could be pressured near term, given Boeing's aim to restore cash balances toward comfortable levels and potentially

pre-fund some upcoming maturities.

(04/25 /24)



1. Boeing Burn, Deal Funding May Expose Bondholders: Credit Outlook

THESIS: Boeing is expecting to fund a potential tie-up with Spirit AeroSystems, which may pressure bonds in the near term, as funding mix excludes equity, yet this may temper the longer-term event risk that has pushed out its curve to one of the widest in high-grade industrials. Cash burn hitting \$4 billion in 10 adds to near-term strain, necessitating rater focus on Boeing's duopoly and the large backlog anchoring business-risk views amid a protracted balance sheet recovery. (03/20/24)

Credit Considerations

Credit Checklist

2. Boeing's \$48 Billion Elevator Pitch: Deliver, Generate, Pay Down

Boeing burning down inventory and delivering 737-87s amid rising passenger air traffic are key catalysts to shrink the discount its bonds trade at vs. peers in the intermediate term. That's key to further pare \$48 billion of indebtedness pro forma for \$4 billion of 1Q maturities and deleveraging a balance sheet likely exceeding 5x in 2024 as the OEM navigates labor-contract negotiations and the FAA's monthly production cap of 38. Still, we believe bondholders may look past leverage and plane defects. Instead they may focus on Boeing's backlog and duopoly with Airbus anchoring business-risk strength as well as management's confidence in hitting 2025-26 goals, including a \$10 billion cash-flow target. Policy should favor creditors for the foreseeable future as Boeing focuses on rehabilitating financial risk beyond mid-decade. (02/20/24)

This report may not be modified or altered in any way. The BLOOMBERG PROFESSIONAL service and BLOOMBERG Data are owned and distributed locally by Bloomberg Finance LP ("BFLP") and its subsidiaries in all jurisdictions other than Argentina, Bermuda, China, India, Japan and Korea (the ("BFLP Countries"). BFLP is a wholly-owned subsidiary of Bloomberg LP ("BLP"). BLP provides BFLP with all the global marketing and operational support and service for the Services and distributes the Services either directly or through a non-BFLP subsidiary in the BLP Countries. BFLP, BLP and their affiliates do not provide investment advice, and nothing herein shall constitute an offer of financial instruments by BFLP, BLP or their affiliates.

BloombergR 05/03/2024 01:43:26

This document is being provided for the exclusive use of TONY PAPPAS at CLAREMONT MCKENNA COLLEGE. Not for redistribution.

## Bloomberg Intelligence

Credit Checklist: Boeing

Credit Drivers

Earnings &

Cash Flow

Leverage &

**Financial Policies** 

Competitive Landscape

M

&

Α

Event Risk Stock Performanc Debt Maturitie Valua tion Unfavorable Neutral Outl ook Outl ook Tren d Weigh ting\* ( % ) 2 5 2 5 1 0 1 0 1 0 5 1

5

t

N. A.

Favor able

\*This represents the view of Bloomberg Intelligence based on current market conditions and doesn't represent any interpretation of future events

> Bloo mbe rg Intell igen ce B

Credit Drivers

> Source: Bloomberg Intelligence

Over \$8 Billion of Boeing Burn Wearing High-Grade Patience Thin

Raters' patience with Boeing's protracted financial-risk recovery is wearing thin after over \$8 billion of 10 cash outflows triggered negative outlooks on its Baa3/BBB-rankings. Yet the changes may not presage more negative rating activity, with tools still available to defend its high-grade status and outlooks giving at least 12 months of runway to show progress in normalizing operations and moving toward the FAA production limit. (04/29/24)

3. Reversing Stance May Provide Tool to Blunt Risk

Boeing's interest in selling some defense assets and softening a prior stance excluding equity from the funding mix for a potential Spirit AeroSystems deal could

temper ratings risk. That's because all three raters assume debt, rather than equity, financing for a potential purchase under their base-cases. Re-acquiring Spirit could reduce event risk by improving operations long term, helping to enhance the outlook for financial-risk improvement after multiple quality issues triggered reworking and near-term reliance on debt markets for funding needs. Past commentary and significant 10 cash burn coincided with a rise in credit-default swaps, which are the worst performing among industrials in 2024, trailing Caterpillar, Schneider and Textron. (04/29/24)

Boeing Credit-Default Swaps

-

\_

-

-

Μ

```
а
                        r
                            J
                            u
                            n
                                S
                                е
                                р
                                    D
                                    е
                                    С
                                        Μ
                                        а
                                        r
                                            J
                                            u
                                            n
                                                S
                                                е
                                                р
                                                    D
                                                    е
                                                    С
                                            2
                                            0
                                            2
                                             3
Mar 2024
                            2
                            0
                            2
                            2
                     Source:
                     Bloomberg
                     Intelligence
```

# 4. Outlooks Leave Runway for Repair of at Least 12 Months

Boeing's potential for 1H cash outflows of \$10 billion or more given \$4.4 billion of maturities and burn may lead the OEM to tap debt markets to bring cash on hand back to the \$10 billion it seeks to run the business and pre-fund

maturities amid low production levels. These are key factors

This report may not be modified or altered in any way. The BLOOMBERG PROFESSIONAL service and BLOOMBERG Data are owned and distributed locally by Bloomberg Finance LP ("BFLP") and its subsidiaries in all jurisdictions other than Argentina, Bermuda, China, India, Japan and Korea (the ("BFLP Countries"). BFLP is a wholly-owned subsidiary of Bloomberg LP ("BLP"). BLP provides BFLP with all the global marketing and operational support and service for the Services and distributes the Services either directly or through a non-BFLP subsidiary in the BLP Countries. BFLP, BLP and their affiliates do not provide investment advice, and nothing herein shall constitute an offer of financial instruments by BFLP, BLP or their affiliates.

BloombergR 05/03/2024 01:43:26

This document is being provided for the exclusive use of TONY PAPPAS at CLAREMONT MCKENNA COLLEGE. Not for redistribution.

### Bloomberg Intelligence

contributing to all three raters' moves to a negative outlook. Though the changes are an acknowledgment of Boeing's protracted financial-risk recovery, we don't believe the moves are an imminent threat for further negative activity. Moody's allows at least 12 months of runway for Boeing to show sustained progress in addressing process and quality-control issues, while S&P and Fitch's horizons are longer. Production rates exiting the year closer to the FAA's imposed cap of 38 per month are a key watch item. (04/29/24)

Ra
tin
gs

Key Thresholds for
Ratings

M
oo
dy'
s
Click
for
Mood
y's

```
&
                                            Ρ
                                           Click
                                           for
                                           S&P
FCF Short of $4.3B in '25 & $8B FFO/Debt 6-8% in
                           '24, 16- in '26 Maturities
                                       18
                                       %
                                       in
                                       '25
                      Bas
                      e-C
                      ase
                           New Debt
                           to Fund
                           Shortfalls
                           Neg.
                           Captures
                           Material
                           Execution
                           Risk,
                           SPR
                           ~$36/Sh
                           are
Downgrade BCA Performance Doesn't
                      Triggers
                      Materially
                      Improve in 12
                      Months
                           FCF
                           $2.5B
                           in '25
                           Debt
                           Market
                           Reliance
                           to Roll
                           Maturities
                           or Cash <
                           $10B
```

Source: Bloomberg Intelligence

Low-Single
Digit in '24
to MidSingle Digit
Billion FCF
in '25
\$8B of
Debt for
SPR
Deal

Competitive Positioned Impaired by Quality Control or Weaker Deliveries

FFO/D ebt < 20% &

FCF/ Debt 10%

# 5. Softening Tone May Keep Funding-Mix Dialogue Open

F
it
c
h
Click
for
Fitch
Leverage
> 4x in '24
& 25,

Falling < 4x in '26

FCF Break-Even in '24, Low- Single Digit in '25

Half of Max and 787 Inventories Liquidated in '24, All in '25

Debt Funded M&A Keeping Leverage > 4x After

'24

FCF Margi ns <

2%

Higher Busine ss Risk

(04/29 /24)

Click for Funding Commentary

Bloom berg Transc ript

"...what we're looking at right now, working closely with the rating agencies, we believe we can do the move I described in the near-term with market access without that. As it pertains to Spirit, we talked about that this is a

deal, where discussions are ongoing. It's complicated. There's other parties involved. And what this means is that once it does get signed, we expect it to, then it's going to take time to close. And in that time between signing and closing, we're going to explore the optimal financing for that transaction in order to maintain the investment credit rate -- credit rating. And that's important."

Brian

West-

CFO.

Boein

g

10

Earnings

Call,

April 24,

2024

Source:

Bloomberg

Intelligence

Boeing-Spirit M&A Faces \$10 Billion Debt Snag; Equity Can Help

Boeing's leverage of more than 7x in 2024 limits potential debt funding for a Spirit AeroSystems acquisition, or would require raters to allow it to fall short of retiring \$8-\$10 billion of debt maturities early. Yet if Boeing uses equity to fund the deal, that could be palatable to raters, shareholders and bondholders alike. (03/07/24)

6. Action Plan Needed to Address Quality-Control Issues

(03/07

· /24)

Webs

ite

"FAA Administrator Mike Whitaker informed top Boeing officials that

the aircraft manufacturer must develop a comprehensive action plan to address its systemic quality-control issues to meet FAA's non-negotiable safety standards... Boeing also must integrate its SMS program with a Quality Management System, which will ensure the same level of rigor and oversight is applied to the company's suppliers and create a measurable, systemic shift in manufacturing quality control."

Mike Whitaker - Administrator, Federal Aviation Administration Updates on Boeing 737-9 MAX Aircraft, Feb. 28, 2024 Click to

view website

7. Majority of Boeing's 2024 Maturity Cadence Due During 1Q

(11/22 /23)

This report may not be modified or altered in any way. The BLOOMBERG PROFESSIONAL service and BLOOMBERG Data are owned and distributed locally by Bloomberg Finance LP ("BFLP") and its subsidiaries in all jurisdictions other than Argentina, Bermuda, China, India, Japan and Korea (the ("BFLP Countries"). BFLP is a wholly-owned subsidiary of Bloomberg LP ("BLP"). BLP provides BFLP with all the global marketing and operational support and service for the Services and distributes the Services either directly or through a non-BFLP subsidiary in the BLP Countries. BFLP, BLP and their affiliates do not provide investment advice, and nothing herein shall constitute an offer of financial instruments by BFLP, BLP or their affiliates.

BloombergR 05/03/2024 01:43:26

This document is being provided for the exclusive use of TONY PAPPAS at

## CLAREMONT MCKENNA COLLEGE. Not for redistribution.

# Bloomberg Intelligence

Q Click for DDIS

04-2030 02-2030 04-2029 02-2029 04-2928 Q2-2028 Q 4 2 0 2 7 42-2027 Q4-2026 Q2-2026 Q4-2025 Source: Bloomberg Intelligence 8. Potential Spirit AeroSystems Purchase **Excludes Equity** (03/25/

> Bloomberg Transcript

24)

4 2

"And I will also say that one thing that I've commented previously is how important our investment grade rating is to us, and we work very closely with the rating agencies. And I will say that if a transaction were to occur, we would not use equity. We would fund it with a mix of cash and debt. But in terms of how that all plays out, can't comment, but the discussions are happening."

Brian West CFO,
Boeing
BofA Global Industrials
Conference, March 20,
2024 Quote located on
page 1, click to view entire
transcript

Liquidit

У

Boeing Cash Shrinking as Over \$8 Billion of Burn, Bonds Absorbed

Boeing's \$16 billion cash pile may shrink to \$7-\$8 billion as it absorbs higher-than-expected cash burn and \$4.4 billion of maturities in 1Q. That position may rebound toward levels the OEM typically operates with during 2H, with liquidity bolstered by access to \$10 billion of undrawn revolving credit facilities at year-end amid reported interest in some asset sales. (03/25/24)

9. Usage, \$4.4 Billion of Maturities Eating Into Cash

Boeing's outlook for higher-than-expected cash burn that may exceed \$4 billion is being driven by lower volume, inventory and mix, which could leave cash on hand between \$7-\$8 billion at end-1Q, all else equal. That includes absorbing \$4.4 billion of intra-quarter maturities, yet is a position that may grow to the \$10 billion at which the OEM typically operates the business in 2H, amid the company's expectations for "low-single-digit-billions" of free cash for the full year. Liquidity is supplemented by \$10 billion of unused borrowing capacity at year-end. That could be bolstered by proceeds if Boeing were to sell some

defense assets, with news of the efforts pre-dating the Alaska Airlines midair door-plug blowout in January. A pending deal for Spirit AeroSystems is unlikely to include equity funding. (03/25/24)

```
Potential Balance-Sheet
Cash Walk

2024
E
Cash
Walk

C
П

2025
E
Cash
Walk
```

```
Ε
n
d
С
а
s
h
  10
  FCF
  Maturi
  ties
  20
  FCF
         30
         FC
         F
         Mat
         uriti
         es
                Mat
                uriti
                es
```

```
End
Cas
       1
0
F
C
F
               2
0
F
C
F
                  M
                  а
                  t
                   u
                  ri
ti
e
s
                      3
                      0
F
C
F
                          4
                          0
F
C
F
                             М
                             а
                             t
                             u
                             ri
                             ti
                             е
                             s
                                 Ε
                                 n
d
C
```

h

a s h

Source: Bloomberg Intelligence

Valuati on

Fallout From Boeing Blowout Reparable for \$48 Billion of Bonds

This report may not be modified or altered in any way. The BLOOMBERG PROFESSIONAL service and BLOOMBERG Data are owned and distributed locally by Bloomberg Finance LP ("BFLP") and its subsidiaries in all jurisdictions other than Argentina, Bermuda, China, India, Japan and Korea (the ("BFLP Countries"). BFLP is a wholly-owned subsidiary of Bloomberg LP ("BLP"). BLP provides BFLP with all the global marketing and operational support and service for the Services and distributes the Services either directly or through a non-BFLP subsidiary in the BLP Countries. BFLP, BLP and their affiliates do not provide investment advice, and nothing herein shall constitute an offer of financial instruments by BFLP, BLP or their affiliates.

BloombergR 05/03/2024 01:43:26

This document is being provided for the exclusive use of TONY PAPPAS at CLAREMONT MCKENNA COLLEGE. Not for redistribution.

#### Bloomberg Intelligence

The fallout from a door-plug blowout has pushed the curve for \$48 billion of Boeing bonds to the widest among peers, as expectations fade for cash flow and aggressive debt cuts. We believe this widening may be reversible in the long term as Boeing reportedly considers bringing Spirit Aero in-house and selling certain assets. In the near-term, however, a potential repurchasing could add a layer of technical pressure. (04/02/24)

10. Scrutiny Is Pushing Out Curve, But May Not Last Forever

Widening spreads on Boeing's \$48 billion of bonds since a door-plug blew out in early 2024 has pushed its curve wider than high-grade peers, but we aren't ruling out a turnaround. Boeing is reportedly interested in selling some defense assets and reacquiring Spirit AeroSystems, given the supplier's contributions to a string of quality lapses. While a potential purchase of Spirit may expose bondholders to near-term technical pressure, given expected debt funding, a deal in the long run could improve the oversight, continuity and safety-management needed to address the FAA's view of systemic quality-control issues. Boeing's curve trades 45 bps wider on average across benchmark tenors comprised of a large set of low- to mid-BBB tier industrial peers within the Bloomberg US Aggregate index. (04/02/24)

# Click for Relative Value

## Option Adjusted Spread

•

Boeing Bonds

U

.

```
B
A
3.
6
2
5
  B
A
6,
8
7
5
                                  B
A
3
.
6
5
B
A
-
3
5
                        V
M
I
5
                                             B
A
3
.
7
5
                                                   L
E
G
       B
5.
7
0
5
```

F BI N U S 4.

B A 6. 6 2 5

B A 3. 8 2

V H I 5. 2 5

B A 3

. 9 5

1

```
4
0
.
0
1
2
0
.
                                                   X
3
                                                   .
2
5
                                                           4
                                                           .
6
2
5
X
                                                                4
3
7
5
                                                       C
E
                                                                      O
TI
S:
3.
36
2
                                              O
TI
S
3.
11
                                                            C
P
                                                            4
```

8

C P 3

1 0 0 . 0 8 0 . 0 6 0 . 0 D X 2 . 4 F D X 4. 2 4 0 . LIM 3.5 2 .

R 5

```
.
8
        T
X
  0
4
        O
T
S
2.
0
5
6
                                              BBB
                                             Tier
Peers
-
2
0
.
         9M
         2Y
4Y
                  6Y
BY
10Y
                                  1
5
Y
                                           2
0
Y
                                                    2
5
Y
                                                             3
0
Y
                                                                      3
5
Y
```

Bid Years to Worko ut

Source: Bloomberg Intelligence

# 11. Spreads Test Widest Levels Seen in15 Months

Tenors for parts of Boeing's curve have widened more relative to others, compared with those seen prior to the Alaska Air midair incident, testing and even exceeding levels not seen since end-2022. Including these levels in the OEM's bonds in the regressed curve vs. BBB-tier peers drags the curve about 6 bps wider. Issues through the belly may offer 50-60 bps more spread relative to the regressed curve, and includes Boeing's 2.75%, 2.196%, 5.15% and 3.625% bonds. We expect a strong commercial aerospace environment to endure, a view shared by management teams including RTX, TransDigm, Howmet and Rolls-Royce. This could be a tailwind for future liability- management efforts to repair Boeing's balance sheet, which remains closely tied to demand for aircraft and the path of air travel. (04/02/24)

Boeing's Curve Before and After the Alaska Air Incident

3

0

0

2

.

5

0

-

2

0

0

1

5

0

```
0
                  0
          Boein
          g USD
          BVAL
          Z-Spre
          ad
          Last
          US
          Industri
          al
          888-Tie
          r BVAL
          Curve
          USD
          US
          Industri
          al
          BB-Tier
          BVAL.
          Curve
                  5
                  0
3M 1Y
3Y 5Y
7Ү ЯҮ
        1
        5
        Υ
           2
           0
           1
              2
              5
              Υ
                 3
                 0
                 Υ
                   1
Y
```

1

SY 7Y 10Y 1 5 Y 2 0 Y

Source: Bloomberg Intelligence

# 12. Boeing Bond Performance Goes From First to Worst

(04/02 /24)

> g USD **BVAL** Z-Spre ad Last 3 0 0 2 5 0 2 0 0 1 5 0 Boeing USD **BVAL** 2-Sprea

d @

Boein

'23YE Boeing USD BVAL Z-Sprea d @ 2023100 Boeing USD **BVAL** 2-Sprea d @"22YE 2 5 Υ 3 0 Υ

This report may not be modified or altered in any way. The BLOOMBERG PROFESSIONAL service and BLOOMBERG Data are owned and distributed locally by Bloomberg Finance LP ("BFLP") and its subsidiaries in all jurisdictions other than Argentina, Bermuda, China, India, Japan and Korea (the ("BFLP Countries"). BFLP is a wholly-owned subsidiary of Bloomberg LP ("BLP"). BLP provides BFLP with all the global marketing and operational support and service for the Services and distributes the Services either directly or through a non-BFLP subsidiary in the BLP Countries. BFLP, BLP and their affiliates do not provide investment advice, and nothing herein shall constitute an offer of financial instruments by BFLP, BLP or their affiliates.

BloombergR 05/03/2024 01:43:26

This document is being provided for the exclusive use of TONY PAPPAS at CLAREMONT MCKENNA COLLEGE. Not for redistribution.

# Bloomberg Intelligence

```
CI
а
SS
       Click for Portfolio and Risk
       Analytics
                      Υ
                     Τ
                      D
                                  La
                                  st
                                  1Y
                  Wgt Total Rtn Excess
                  Rtn 1 % Wgt Total Rtn
                  Excess Rtn
Tot
al
 Aerospa
  ce/Defe
  nse
                 0.00
                 -0.85
                 2.04
                 -2.67
                           0.78
                           100.
                           00
                                  8.
                                  5
                                  2
                                       4.
                                       5
                                       5
                          -0.74
                          2.04
                                  8.
                                  8
```

				8	5 1 0
0.63 -4.57 0.28	Boein g Co/Th e Lockheed Martin Corp				
			-2.80 0.66	11 .7 0	7. 8
		-3 .7 1	-0.68 0.26	9. 0 4	5. 6
	Northrop Grumman Corp	0.19 -2.85	-0.45 0.18	7. 9 7	4

General Dynamics Corp				4. 1 6
	0.12 -1.40	-0.26 0.12	6. 3 5	2.
L3Harris Technologi es Inc	0.12 -1.49	-0.22 0.13	8. 7 6	1 4 4. 7
Hexc el Corp	0. 0 1 0 3	0.07 0.01	7.	8

```
6
                                                 2
                                                      3.
                                                      4
                                                      8
                   HEI
                   CO
                   Corp
                                 0.
                                 0
                                 2
                                    -1
                                    .0
                                    9
                                          0.12
                                          0.02
                                                 4.
                                                 9
                                                 1
                                                      2.
                                                      0
                                                      9
                Source:
                Bloomberg
                Intelligence
 13. Boeing's Bonds Containing
 Coupon-Step Language
 (04/02
 /24)
                        Click for Bond Search
                        Functionality
                Ν
                а
                m
                е
Issue Date Coupon Maturity Boeing
                Co/The 2/4/2021
                2.196 2/4/2026
                Boeing Co/The
```

```
11/2/2020 3.625
           2/1/2031 Boeing
           Co/The 11/2/2020
   2/1/2026 1/1/2026 Boeing
           Co/The 11/2/2020 5.805
           5/1/2050 11/1/2049
           Boeing Co/The
           5/4/2020
   5/1/2030 2/1/2030 Boeing
           Co/The 5/4/2020
   5/1/2060 11/1/2059 Boeing
           Co/The 5/4/2020 4.875
           5/1/2025 4/1/2025
           Boeing Co/The
           5/4/2020
5.705 5/1/2040 11/1/2039 Boeing
           Co/The 5/4/2020
5.04 5/1/2027 3/1/2027 Boeing
           Co/The 5/4/2020 3.25
           2/1/2028 12/1/2027
                              Next
                              Call
                              Date
                              5/6/2
                              024
                              11/1
                              /20
                              30
                      2
                      7
                      5
                      5
                      1
                      5
                      5
                      9
                      3
                                   Mood
                                   y's
```

```
S&P
Baa2
BBB-
Baa2
BBB-
Baa2
BBB-
Baa2
Ва
a2
Ba
a2
Baa2
BBB-
B332
BBB-
Baa2
BBB-
Baa2
BBB-
     Cou
     pon
     Ste
     р
          Amt
          Out
          (M)
            5,
            5
            0
            0
            1,
```

4 0 0 1, 4 0 B B B 5, 5 0 В В В Υ 4, 5 0 B B B Υ 3, 5 0 Υ 3, 5 0 3, 0 0

2, 0 0 0 1, 1 0 0 B lo o m b e r g

Source: Bloomberg Intelligence

Key Points

Patience May Reign as Boeing Backlog Major Bulwark: Our S&P Talk

The aerospace & defense sector faces more than \$90 billion of debt at risk of downgrade across investment-grade and high-yield issuers, yet further recovery in commercial aerospace could help avert negative rating activity. You can hear S&P discuss its altered macro outlook, followed by sector and issuers discussion including Boeing, Raytheon, Spirit AeroSystems, Howmet and Triumph by listening to a replay of our webinar. (07/20/23)

14. Listen to S&P's Outlook for Key A&D Issuers, Suppliers

Our midyear aerospace & defense credit outlook webinar focused on key themes, risks and assumptions through the lens of S&P's aerospace & defense team. The discussion included S&P's views of Boeing's business-risk, accommodating a deleveraging path by repaying maturities as they come due rather than more aggressive liability management, and the role backlogs could play in the event passenger-traffic growth falters. We also discussed circumstances around

extending the negative outlook for Raytheon's A- rating as well as a boosted shareholder-rewards target. We then delve into the supplier base to focus on key factors for a potential crossover to investment grade at Howmet, followed by outlooks for Spirit AeroSystems and Triumph, before diving into relative-value views. (07/20/23)

```
VIRTU
AL
EVEN
Т
         Click Image to Watch
         Replay
BI-S&P Analyst
Briefing:
A&D Mid Year Credit
Outlook
Ab
out
Start Date:
7/13/2023
Start Time:
10:00 AM EST
Duration:
60 Minutes
```

Bloomberg Intelligence

Source:

Blo om ber g Int elli ge nce This report may not be modified or altered in any way. The BLOOMBERG PROFESSIONAL service and BLOOMBERG Data are owned and distributed locally by Bloomberg Finance LP ("BFLP") and its subsidiaries in all jurisdictions other than Argentina, Bermuda, China, India, Japan and Korea (the ("BFLP Countries"). BFLP is a wholly-owned subsidiary of Bloomberg LP ("BLP"). BLP provides BFLP with all the global marketing and operational support and service for the Services and distributes the Services either directly or through a non-BFLP subsidiary in the BLP Countries. BFLP, BLP and their affiliates do not provide investment advice, and nothing herein shall constitute an offer of financial instruments by BFLP, BLP or their affiliates.

BloombergR 05/03/2024 01:43:26

This document is being provided for the exclusive use of TONY PAPPAS at CLAREMONT MCKENNA COLLEGE. Not for redistribution.

Bloomberg Intelligence

Earnings Review

Earnings

Review

15. Boeing's Cash Use Unsustainable as Builds Drop: Earnings Outlook

Contributing Analysts George Ferguson (Aerospace/Defense) & Melissa Balzano (Aerospace/Defense)

- Post-10 Earnings Outlook: Boeing's profit dived on commercial-airplane results as quality issues and FAA reviews slowed deliveries, with 2Q likely to see partial improvement. Commercial-airplane operating margin fell 1,540 bps. Defense's \$151 million profit reversed last year's \$212 million loss, yet fixed-price contracts remain challenging. Global services results were in the high teens on favorable mix and are likely to persist.
- Deliveries in 2Q could see 75 737s, 15 787s, two 777s and seven 767s, all below monthly build targets as quality inspections slow throughput. Commercial operating profit may be near zero on \$6 billion in sales. Defense could see a \$260 million operating profit and \$6.5 billion in revenue. Global services might be \$5 billion, with \$880 million operating profit. Free cash flow use may be \$2

Highlights From Recent Results:

 Commercial Aircraft Sees Loss on Fewer Deliveries, Quality

•

Concerns; 1Q Deliveries Slowed by Inspections

Defense Operating Margin Reaches 2.2%; Defense Programs Take

More Charges on Fixed-Price Programs

- Global Services Remains Best Performer on Strong Maintenance, Sustainment Demand; 2Q Might Be Similar
- 1Q Adjusted Free Cash Flow Use of \$3.9 Billion, Reflecting Fewer

Lower Commercial Deliveries, Inventory Build

Additional

Resources:

Analyzer

|BI»

\_

Earnings Release | NSN

>>

Earnings Call
Transcript | DOCV »

Company Presentation | DOCC »

To contact the analyst for this research: Matthew Geudtner at mgeudtner1@bloomberg.net

This report may not be modified or altered in any way. The BLOOMBERG PROFESSIONAL service and BLOOMBERG Data are owned and distributed locally by Bloomberg Finance LP ("BFLP") and its subsidiaries in all jurisdictions other than Argentina, Bermuda, China, India, Japan and Korea (the ("BFLP Countries"). BFLP is a wholly-owned subsidiary of Bloomberg LP ("BLP"). BLP provides BFLP with all the global marketing and operational support and service for the Services and distributes the Services either directly or through a non-BFLP subsidiary in the BLP Countries. BFLP, BLP and their affiliates do not provide investment advice, and nothing herein shall constitute an offer of financial instruments by BFLP, BLP or their affiliates.

BloombergR 05/03/2024 01:43:26