

Client Risk Management

Product Report

HVB EUR Express Plus Certificate
on the shares of TUI AG
Status 22. December 2023

Product name	HVB EUR Express Plus Certificate on the shares of TUI AG
WKN/ISIN	HVB3EX/DE000HVB3EX1
Issue date	24. May 2019
Final Payment Date	28. May 2024

OVERVIEW

Underlying/ISIN	TUI AG/DE000TUAG505
Reference price on the initial observation date	EUR 25.275135
Redemption level (1, ..., 8)	EUR 8.96 (1), EUR 8.512 (2), EUR 5.346083 (3), EUR 4.29611 (4), EUR 4.29611 (5), EUR 4.057438 (6), EUR 21.483865 (7), EUR 20.220108 (8)
Barrier level	EUR 15.417832
Strike price	EUR 25.275135
Denomination	EUR 1,000.00
Physical delivery possible	no

OBSERVATION DATE (INITIAL)

Initial observation date	21. May 2019
Reference price on the initial observation date	EUR 8.96
Redemption level 100 % (1), 95 % (2), 95 % (3), 90 % (4), 90 % (5), 85 % (6), 85 % (7), 80 % (8)	EUR 8.96 (1), EUR 8.512 (2), EUR 8.512 (3), EUR 8.064 (4), EUR 8.064 (5), EUR 7.616 (6), EUR 7.616 (7), EUR 7.168 (8)
Barrier level 61 %	EUR 5.4656
Strike price 100 %	EUR 8.96

1. OBSERVATION DATE

Observation date	22. June 2020
Reference price on observation date	EUR 13.512043
	No early redemption

2. OBSERVATION DATE

Observation date	22. December 2020
Reference price on observation date	EUR 13.032492

	No early redemption
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3. OBSERVATION DATE

Observation date	22. June 2021
Reference price on observation date	EUR 21.037701
	No early redemption

4. OBSERVATION DATE

Observation date	22. December 2021
Reference price on observation date	EUR 14.688147
	No early redemption

5. OBSERVATION DATE

Observation date	22. June 2022
Reference price on observation date	EUR 9.650017
	No early redemption

6. OBSERVATION DATE

Observation date	22. December 2022
Reference price on observation date	EUR 8.098602
	No early redemption

7. OBSERVATION DATE

Observation date	22. June 2023
Reference price on observation date	EUR 6.674
	No early redemption

8. OBSERVATION DATE

Observation date	22. December 2023
Reference price on observation date	EUR 7.104
	No early redemption

1. CORPORATE ACTION

Type of Corporate Action	Rights issue	
Date	8. January 2021	
Underlying/ISIN	TUI AG/DE000TUAG505	
r-factor	0.6280643	
	Value before Corporate Action	Value after Corporate Action
Reference price on the initial observation date	EUR 8.96	EUR 5.627456

Redemption level (1, ..., 8)	EUR 8.96 (1), EUR 8.512 (2), EUR 8.512 (3), EUR 8.064 (4), EUR 8.064 (5), EUR 7.616 (6), EUR 7.616 (7), EUR 7.168 (8)	EUR 5.346083 (3), EUR 5.06471 (4), EUR 5.06471 (5), EUR 4.783338 (6), EUR 4.783338 (7), EUR 4.501965 (8)
Barrier level	EUR 5.4656	EUR 3.432748
Strike price	EUR 8.96	EUR 5.627456

2. CORPORATE ACTION

Type of Corporate Action	Rights issue	
Date	8. October 2021	
Underlying/ISIN	TUI AG/DE000TUAG505	
r-factor	0.84824408	
	Value before Corporate Action	Value after Corporate Action
Reference price on the initial observation date	EUR 5.627456	EUR 4.773456
Redemption level (1, ..., 8)	EUR 5.346083 (3), EUR 5.06471 (4), EUR 5.06471 (5), EUR 4.783338 (6), EUR 4.783338 (7), EUR 4.501965 (8)	EUR 4.29611 (4), EUR 4.29611 (5), EUR 4.057438 (6), EUR 4.057438 (7), EUR 3.818765 (8)
Barrier level	EUR 3.432748	EUR 2.911808
Strike price	EUR 5.627456	EUR 4.773456

3. CORPORATE ACTION

Type of Corporate Action	Share Reverse Split (factor 10) and change of ISIN/WKN/RIC from DE000TUAG000/TUAG00/TUIGn.DE to DE000TUAG505/TUAG50/TUI1n.DE	
Date	24. February 2023	
Underlying/ISIN	TUI AG/DE000TUAG505	
r-factor	10	
	Value before Corporate Action	Value after Corporate Action
Reference price on the initial observation date	EUR 4.773456	EUR 47.73456
Redemption level (1, ..., 8)	EUR 4.29611 (4), EUR 4.29611 (5), EUR 4.057438 (6), EUR 4.057438 (7), EUR 3.818765 (8)	EUR 40.574376 (7), EUR 38.187648 (8)
Barrier level	EUR 2.911808	EUR 29.118082
Strike price	EUR 4.773456	EUR 47.73456

4. CORPORATE ACTION

Type of Corporate Action	Capital increase with rights issue	
Date	28. March 2023	
Underlying/ISIN	TUI AG/DE000TUAG505	
r-factor	0.52949341	
	Value before Corporate Action	Value after Corporate Action
Reference price on the initial observation date	EUR 47.73456	EUR 25.275135
Redemption level (1, ..., 8)	EUR 40.574376 (7), EUR 38.187648 (8)	EUR 21.483865 (7), EUR 20.220108 (8)
Barrier level	EUR 29.118082	EUR 15.417832

Strike price	EUR 47.73456	EUR 25.275135
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Source: UniCredit Bank GmbH - The information is based on carefully selected sources believed to be reliable, but we do not make any representation as to its accuracy and completeness.