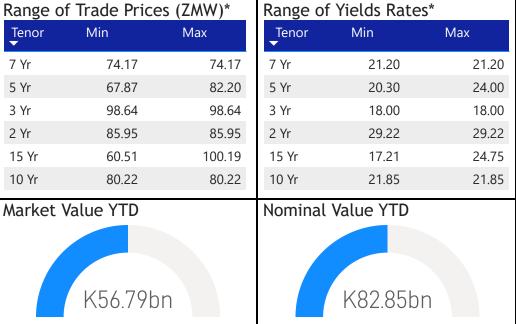
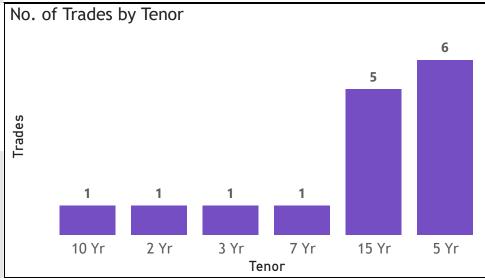
## GRZ Bonds Secondary Market Trade Summary Report Consideration and Nominal Value Range of Trade Prices (ZMW)\* Min Tenor Max ■ Nominal Value ■ Market Value SECURITIES AND EXCHANGE COMMISSION Protecting Investors in the Capital Markets 7 Yr 74.17 74.17 7 Yr Date 5 Yr 67.87 82.20 5 Yr 3 Yr 98.64 98.64 3 Yr K39.2M Market ' 2 Yr 85.95 85.95 2 Yr Thursday, 14 December 2023 60.51 100.19 15 Yr Nominal Value and 80.22 80.22 10 Yr K24.2M Market Value YTD K59.9M K92.4M K28.2M Total Nominal Value 7 Yr 3 Yr 2 Yr 10 Yr 5 Yr 15 Yr Tenor No. of Trades by Tenor Primary Market November 24 2023 Auction 6



K66.8M Total Market Value

Number of Trades



Tenor	CUT- OFF YIELD RATE	COUPON RATES	Range of Successful Yield Rates
2 Years	17	9	9.0000-17.0000
15 Years	26.95	14	15.0000-26.9500
10 Years	25.5	13	13.0000-25.5000
7 Years	24	12	19.0000-24.0000
5 Years	22.5	11	17.0000-22.5000
3 Years	22	10	17.0000-22.0000

<sup>\*</sup>Disclaimer: This content is prepared from information received by the Commission through third-party reports. The range of prices by tenor and range of yields by tenor are based on dealer submissions. The content is indicative and intended for informational purposes only and shall not in any way be deemed to be investment advice, guidance or recommendation of the SEC. Users are responsible for making investment decisions and are advised to obtain independent professional advice before acting on or using this



## GRZ Bonds Secondary Market Trade Summary Report

Coupon Rate	Issue Date	Maturity Date	Trade Date/ Valuation Date	Years To Maturity	Nominal Value	Market Value	Min Trade Price	Max Trade Price	Min Yield	Max Yield ▼
9	22/08/2022	22/08/2024	25/10/2023	0	K200,000.00	K175,056.56	85.95	85.95	29.22	29.22
14	21/11/2016	21/11/2031	21/11/2016	7	K32,478,000.00	K20,853,731.40	63.33	63.33	24.75	24.75
14	21/11/2016	21/11/2031	21/11/2031	7	K25,000,000.00	K16,052,197.95	63.33	63.33	24.75	24.75
14	30/10/2023	30/10/2038	11/12/2023	15	K429,000.00	K259,577.30	60.51	60.51	24.36	24.36
11	27/12/2021	27/12/2026	04/12/2023	3	K500,000.00	K388,277.09	77.66	77.66	24.00	24.00
11	21/08/2023	20/08/2028	21/08/2023	4	K1,180,000.00	K841,387.20	67.87	67.87	22.38	22.38
13	17/12/2018	17/12/2028	11/12/2023	5	K3,785,000.00	K3,036,344.37	80.22	80.22	21.85	21.85
12	01/11/2021	01/11/2028	11/12/2023	5	K134,000.00	K99,387.80	74.17	74.17	21.20	21.20
11	21/08/2023	21/08/2028	11/12/2023	3	K1,549,000.00	K1,169,770.00	75.52	75.52	20.54	20.54
11	23/07/2021	22/07/2026	23/07/2021	2	K25,000,000.00	K21,824,287.67	82.20	82.20	20.30	20.30
10	28/06/2021	28/06/2024	02/11/2023	0	K140,000.00	K138,099.72	98.64	98.64	18.00	18.00
14	22/08/2011	18/08/2026	11/12/2023	3	K1,996,000.00	K1,999,704.88	100.19	100.19	17.21	17.21
	9 14 14 11 11 13 12 11 11 10	14 21/11/2016 14 21/11/2016 14 30/10/2023 11 27/12/2021 11 21/08/2023 13 17/12/2018 12 01/11/2021 11 21/08/2023 11 23/07/2021 10 28/06/2021	9 22/08/2022 22/08/2024 14 21/11/2016 21/11/2031 14 21/11/2016 21/11/2031 14 30/10/2023 30/10/2038 11 27/12/2021 27/12/2026 11 21/08/2023 20/08/2028 13 17/12/2018 17/12/2028 12 01/11/2021 01/11/2028 11 21/08/2023 21/08/2028 11 21/08/2023 21/08/2028 11 23/07/2021 22/07/2026 10 28/06/2021 28/06/2024	9 22/08/2022 22/08/2024 25/10/2023 14 21/11/2016 21/11/2031 21/11/2016 14 21/11/2016 21/11/2031 21/11/2031 14 30/10/2023 30/10/2038 11/12/2023 11 27/12/2021 27/12/2026 04/12/2023 11 21/08/2023 20/08/2028 21/08/2023 13 17/12/2018 17/12/2028 11/12/2023 12 01/11/2021 01/11/2028 11/12/2023 11 21/08/2023 21/08/2028 11/12/2023 11 21/08/2023 21/08/2028 11/12/2023 11 21/08/2023 21/08/2028 11/12/2023 11 23/07/2021 22/07/2026 23/07/2021 10 28/06/2021 28/06/2024 02/11/2023	9 22/08/2022 22/08/2024 25/10/2023 0 14 21/11/2016 21/11/2031 21/11/2016 7 14 21/11/2016 21/11/2031 21/11/2031 7 14 30/10/2023 30/10/2038 11/12/2023 15 11 27/12/2021 27/12/2026 04/12/2023 3 11 21/08/2023 20/08/2028 21/08/2023 4 13 17/12/2018 17/12/2028 11/12/2023 5 12 01/11/2021 01/11/2028 11/12/2023 5 11 21/08/2023 21/08/2028 11/12/2023 5 11 21/08/2023 21/08/2028 21/08/2023 2 11 23/07/2021 01/11/2028 11/12/2023 3 11 23/07/2021 22/07/2026 23/07/2021 2 10 28/06/2021 28/06/2024 02/11/2023 0	9 22/08/2022 22/08/2024 25/10/2023 0 K200,000.00 14 21/11/2016 21/11/2031 21/11/2016 7 K32,478,000.00 14 21/11/2016 21/11/2031 21/11/2031 7 K25,000,000.00 14 30/10/2023 30/10/2038 11/12/2023 15 K429,000.00 11 27/12/2021 27/12/2026 04/12/2023 3 K500,000.00 11 21/08/2023 20/08/2028 21/08/2023 4 K1,180,000.00 13 17/12/2018 17/12/2028 11/12/2023 5 K3,785,000.00 12 01/11/2021 01/11/2028 11/12/2023 5 K134,000.00 13 17/12/2018 17/12/2028 11/12/2023 5 K3,785,000.00 11 21/08/2023 21/08/2028 11/12/2023 5 K3,785,000.00 11 23/07/2021 01/11/2028 11/12/2023 5 K134,000.00 11 23/07/2021 22/07/2026 23/07/2021 2 K25,000,000.00 10 28/06/2021 28/06/2024 02/11/2023 0 K140,000.00	9 22/08/2022 22/08/2024 25/10/2023 0 K200,000.00 K175,056.56 14 21/11/2016 21/11/2031 21/11/2016 7 K32,478,000.00 K20,853,731.40 14 21/11/2016 21/11/2031 21/11/2031 7 K25,000,000.00 K16,052,197.95 14 30/10/2023 30/10/2038 11/12/2023 15 K429,000.00 K259,577.30 11 27/12/2021 27/12/2026 04/12/2023 3 K500,000.00 K388,277.09 11 21/08/2023 20/08/2028 21/08/2023 4 K1,180,000.00 K841,387.20 13 17/12/2018 17/12/2028 11/12/2023 5 K3,785,000.00 K3,036,344.37 12 01/11/2021 01/11/2028 11/12/2023 5 K134,000.00 K99,387.80 11 21/08/2023 21/08/2028 11/12/2023 3 K1,549,000.00 K99,387.80 11 21/08/2023 21/08/2028 11/12/2023 3 K1,549,000.00 K1,169,770.00 11 23/07/2021 22/07/2026 23/07/2021 2 K25,000,000.00 K21,824,287.67 10 28/06/2021 28/06/2024 02/11/2023 0 K140,000.00 K138,099.72	9 22/08/2022 22/08/2024 25/10/2023 0 K200,000.00 K175,056.56 85.95 14 21/11/2016 21/11/2031 21/11/2016 7 K32,478,000.00 K20,853,731.40 63.33 14 21/11/2016 21/11/2031 21/11/2031 7 K25,000,000.00 K16,052,197.95 63.33 14 30/10/2023 30/10/2038 11/12/2023 15 K429,000.00 K259,577.30 60.51 11 27/12/2021 27/12/2026 04/12/2023 3 K500,000.00 K388,277.09 77.66 11 21/08/2023 20/08/2028 21/08/2023 4 K1,180,000.00 K841,387.20 67.87 13 17/12/2018 17/12/2028 11/12/2023 5 K3,785,000.00 K3,036,344.37 80.22 12 01/11/2021 01/11/2028 11/12/2023 5 K134,000.00 K99,387.80 74.17 11 21/08/2023 21/08/2028 11/12/2023 3 K1,549,000.00 K99,387.80 74.17 11 21/08/2023 21/08/2028 11/12/2023 3 K1,549,000.00 K1,169,770.00 75.52 11 23/07/2021 22/07/2026 23/07/2021 2 K25,000,000.00 K21,824,287.67 82.20 10 28/06/2021 28/06/2024 02/11/2023 0 K140,000.00 K138,099.72 98.64	9 22/08/2022 22/08/2024 25/10/2023 0 K200,000.00 K175,056.56 85.95 85.95 14 21/11/2016 21/11/2031 21/11/2016 7 K32,478,000.00 K20,853,731.40 63.33 63.33 14 21/11/2016 21/11/2031 21/11/2031 7 K25,000,000.00 K16,052,197.95 63.33 63.33 14 30/10/2023 30/10/2038 11/12/2023 15 K429,000.00 K259,577.30 60.51 60.51 11 27/12/2021 27/12/2026 04/12/2023 3 K500,000.00 K388,277.09 77.66 77.66 11 21/08/2023 20/08/2028 21/08/2023 4 K1,180,000.00 K841,387.20 67.87 67.87 13 17/12/2018 17/12/2028 11/12/2023 5 K3,785,000.00 K3,036,344.37 80.22 80.22 12 01/11/2021 01/11/2028 11/12/2023 5 K134,000.00 K99,387.80 74.17 74.17 11 21/08/2023 21/08/2028 11/12/2023 3 K1,549,000.00 K99,387.80 74.17 74.17 11 21/08/2023 21/08/2028 11/12/2023 3 K1,549,000.00 K1,169,770.00 75.52 75.52 11 23/07/2021 22/07/2026 23/07/2021 2 K25,000,000.00 K21,824,287.67 82.20 82.20 10 28/06/2021 28/06/2024 02/11/2023 0 K140,000.00 K138,099.72 98.64 98.64	9 22/08/2022 22/08/2024 25/10/2023 0 K200,000.00 K175,056.56 85.95 85.95 29.22 14 21/11/2016 21/11/2031 21/11/2016 7 K32,478,000.00 K20,853,731.40 63.33 63.33 24.75 14 21/11/2016 21/11/2031 21/11/2031 7 K25,000,000.00 K16,052,197.95 63.33 63.33 24.75 14 30/10/2023 30/10/2038 11/12/2023 15 K429,000.00 K259,577.30 60.51 60.51 24.36 11 27/12/2021 27/12/2026 04/12/2023 3 K500,000.00 K388,277.09 77.66 77.66 24.00 11 21/08/2023 20/08/2028 21/08/2023 4 K1,180,000.00 K841,387.20 67.87 67.87 22.38 13 17/12/2018 17/12/2028 11/12/2023 5 K3,785,000.00 K3,036,344.37 80.22 80.22 21.85 12 01/11/2021 01/11/2028 11/12/2023 5 K134,000.00 K99,387.80 74.17 74.17 21.20 11 21/08/2023 21/08/2028 11/12/2023 3 K1,549,000.00 K99,387.80 74.17 74.17 21.20 11 21/08/2023 21/08/2028 11/12/2023 3 K1,549,000.00 K1,169,770.00 75.52 75.52 20.54 11 23/07/2021 22/07/2026 23/07/2021 2 K25,000,000.00 K21,824,287.67 82.20 82.20 20.30 10 28/06/2021 28/06/2024 02/11/2023 0 K140,000.00 K138,099.72 98.64 98.64 18.00

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