

Jacobina

Drill Hole Collar Table.....Page 1

(Coordinates in the UTM Zone 24S WGS84)

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Jacobina Drill Hole Collar Table

Hole No.	Zone	UTME	UTMN	Elev (masl)	Az (°)	Incl. (°)	TD (m)
JBS00030	João Belo Sul	333,924.5	8,748,394.2	1,109.9	275.0	-72.0	380.5
JBS00036	João Belo Sul	333,934.9	8,748,542.1	1,082.9	254.0	-45.0	330.8
JBS00037	João Belo Sul	334,067.1	8,749,141.5	992.7	307.0	-47.0	409.8
JBS00038	João Belo Sul	333,933.1	8,748,544.4	1,082.7	277.0	-45.0	582.2
JBS00039	João Belo Sul	333,933.7	8,748,538.3	1,082.8	297.0	-56.0	373.9
JBS00040	João Belo Sul	333,924.7	8,748,390.1	1,109.7	273.0	-81.0	437.2
JBS00041	João Belo Sul	334,199.8	8,749,742.6	1,033.1	310.0	-65.0	606.3
JBS00042	João Belo Sul	333,934.6	8,748,542.7	1,082.9	254.0	-60.0	385.0
JBS00043	João Belo Sul	333,927.6	8,748,393.5	1,110.7	344.0	-72.0	511.6
JBS00044	João Belo Sul	334,069.7	8,749,141.0	993.1	263.0	-55.0	388.9
JBS00045	João Belo Sul	334,041.9	8,748,338.9	1,140.5	253.0	-53.0	501.2
JBS00046	João Belo Sul	333,926.3	8,748,393.0	1,109.8	20.0	-64.0	270.6
JBS00046A	João Belo Sul	333,926.3	8,748,393.0	1,109.8	20.0	-64.0	403.6
JBS00047	João Belo Sul	334,070.5	8,749,140.8	992.8	250.5	-63.2	431.1
JBS00048	João Belo Sul	334,147.2	8,748,754.0	1,080.1	236.0	-58.0	580.0
JBS00049	João Belo Sul	333,929.6	8,748,183.6	1,088.8	297.0	-47.0	383.7
JBS00050	João Belo Sul	334,038.0	8,748,336.7	1,141.0	273.0	-69.0	511.1
JBS00051	João Belo Sul	334,070.5	8,749,141.7	993.0	267.0	-72.2	414.6
JBS00052	João Belo Sul	334,147.5	8,748,753.4	1,080.3	227.0	-45.0	436.9
JBS00053	João Belo Sul	333,930.5	8,748,182.2	1,089.2	273.0	-49.0	589.2
MRCEX00003	Maricota	334,620.6	8,756,638.0	808.5	315.0	-60.0	469.9
MRCEX00004	Maricota	334,743.6	8,756,114.5	946.4	235.0	-70.0	639.8
MRCEX00005	Morro do Cuscuz	334,708.0	8,755,726.8	396.8	5.0	-48.0	728.2
MRCEX00006	Morro do Cuscuz	334,706.7	8,755,727.5	397.2	344.9	-25.0	533.4
MRCEX00007	Maricota	334,617.5	8,756,636.2	809.7	280.0	-57.3	404.1
MRCEX00008	Maricota	334,738.4	8,756,118.8	946.2	302.0	-66.0	644.2
MRCEX00009	Morro do Cuscuz	334,708.4	8,755,724.0	396.8	47.8	-78.8	585.1

Hole No.	Zone	UTME	UTMN	Elev (masl)	Az (°)	Incl. (°)	TD (m)
MRCEX00010	Maricota	334,618.3	8,756,636.1	809.6	280.0	-83.0	510.5
MRCEX00014	Morro do Cuscuz	334,707.5	8,755,722.6	396.7	155.0	-72.0	445.0

Jacobina Drill Hole Assay Composite Table

Hole No.	Zone	From (m)	To (m)	Int. (m)	Est. True Width (m)	Au g/t
JBS00030	João Belo Sul Incl.	148.50	149.57	1.07	0.82	1.55
		150.50	151.50	1.00	0.76	1.70
		178.50	184.50	6.00	4.61	1.38
		192.71	200.30	7.59	5.84	2.62
		197.50	199.00	1.50	1.15	6.90
		206.47	211.50	5.03	3.87	2.17
		223.47	224.00	0.53	0.41	4.43
		225.00	225.70	0.70	0.55	7.10
		228.00	230.38	2.38	1.83	4.39
		341.83	348.00	6.17	4.74	2.12
JBS00036	João Belo Sul Incl.	91.87	92.50	0.63	0.60	2.71
		138.00	139.50	1.50	1.43	1.72
		162.00	165.50	3.50	3.36	75.12
		163.00	164.00	1.00	0.96	255.65
		172.00	173.50	1.50	1.43	3.83
		180.71	182.00	1.29	1.24	1.68
		202.00	202.50	0.50	0.48	1.75
		267.94	269.50	1.56	1.50	1.87
JBS00037	João Belo Sul	153.87	155.00	1.13	0.95	1.32
		158.00	159.00	1.00	0.84	2.26
		271.95	272.45	0.50	0.42	9.56
		277.00	279.00	2.00	1.67	1.94
		280.00	281.50	1.50	1.25	1.11
		293.59	293.86	0.27	0.23	2.87
		295.28	298.50	3.22	2.70	2.27
		300.50	302.00	1.50	1.26	2.24
		308.00	311.10	3.10	2.58	3.29
		336.00	336.50	0.50	0.42	6.87
JBS00038	João Belo Sul	71.28	72.42	1.14	1.13	3.50
		85.35	86.00	0.65	0.64	2.42
		346.70	348.00	1.30	1.28	5.46
		354.00	355.05	1.05	1.03	8.48
		500.43	500.68	0.25	0.24	8.17
		500.68	502.23	1.55	1.52	1.00
		505.50	506.00	0.50	0.49	16.25
		508.64	509.50	0.86	0.84	2.26
JBS00039	João Belo Sul	95.48	96.00	0.52	0.48	2.87

		146.00	146.50	0.50	0.43	2.99
		156.00	157.00	1.00	0.86	2.31
		189.00	190.50	1.50	1.38	4.25
		276.50	281.00	4.50	3.89	2.10
		284.50	293.00	8.50	7.35	2.02
JBS00040	João Belo Sul	158.94	160.50	1.56	1.02	4.21
		195.50	197.64	2.14	1.41	3.36
		204.17	205.70	1.53	1.01	6.26
		218.50	220.00	1.50	0.99	1.12
		231.50	237.00	5.50	3.63	2.93
		272.12	274.48	2.36	1.81	1.27
		363.33	366.50	3.17	2.47	1.91
		368.56	375.71	7.15	5.58	3.83
	Incl.	373.46	375.71	2.25	1.75	8.60
		377.00	382.00	5.00	3.90	3.20
	Incl.	377.00	379.00	2.00	1.56	5.67
JBS00041	João Belo Sul	225.20	225.50	0.30	0.23	2.17
		391.50	393.00	1.50	1.15	1.20
		412.20	418.50	6.30	4.85	14.69
	Incl.	412.50	414.00	1.50	1.15	59.25
		424.00	434.00	10.00	7.70	4.83
	Incl.	429.63	434.00	4.37	3.36	7.45
		439.00	440.00	1.00	0.77	1.29
		486.50	490.50	4.00	3.08	3.10
		514.24	515.00	0.76	0.59	1.91
		520.50	522.00	1.50	1.16	2.10
JBS00042	João Belo Sul	140.00	140.50	0.50	0.45	1.98
		156.31	158.50	2.19	1.99	3.74
		169.50	170.00	0.50	0.45	2.49
		178.65	179.50	0.85	0.76	3.08
		261.50	264.50	3.00		1.53
		267.75	268.07	0.32	0.29	3.94
		292.50	294.50	2.00	1.88	1.12
		305.00	306.80	1.80	1.69	1.02
JBS00043	João Belo Sul	144.64	145.50	0.86	0.58	2.64
		154.28	155.00	0.72	0.49	2.99
		234.00	236.15	2.15	1.46	1.44
		244.00	249.50	5.50	3.76	2.40
	Incl.	244.00	247.56	3.56	2.42	2.96
		259.82	265.50	5.68	3.87	1.41

		271.60	272.50	0.90	0.61	1.70
		393.09	411.50	18.41	12.37	2.43
	Incl.	398.50	402.00	3.50	2.35	3.53
	and	405.38	409.50	4.12	2.77	4.44
		413.24	417.00	3.76	2.53	1.74
		421.43	422.50	1.07	0.72	1.90
		432.75	439.73	6.98	4.69	2.82
	Incl.	435.50	439.73	4.23	2.84	3.69
		464.00	465.73	1.73	1.16	2.26
JBS00044	João Belo Sul	132.85	133.36	0.51	0.50	4.28
		179.00	180.00	1.00	0.98	1.56
		191.17	196.81	5.64	5.53	1.80
	Incl.	193.50	196.00	2.50	2.45	2.69
		225.50	228.50	3.00	2.94	1.12
		311.89	316.00	4.11	3.76	2.50
		325.00	326.31	1.31	1.20	2.73
		336.50	337.50	1.00	0.92	1.94
JBS00045	João Belo Sul	252.50	254.00	1.50	1.45	1.50
		266.00	269.00	3.00	2.90	1.47
		281.12	282.18	1.06	1.03	1.72
		286.46	287.50	1.04	1.01	2.00
		294.14	296.50	2.36	2.29	2.77
		316.49	323.00	6.51	6.32	2.33
	Incl.	318.50	323.00	4.50	4.37	3.10
		412.50	415.74	3.24	3.14	2.34
		422.50	428.00	5.50	5.34	4.04
JBS00046	João Belo Sul	211.66	212.50	0.84	0.40	1.84
JBS00046A	João Belo Sul	274.00	276.50	2.50	1.19	1.51
		289.10	291.36	2.26	1.08	1.02
		301.30	305.50	4.20	2.00	4.23
	Incl.	301.30	303.20	1.90	0.90	7.17
		312.50	316.50	4.00	1.90	2.22
	Incl.	313.50	316.00	2.50	1.19	3.14
		349.25	351.75	2.50	1.19	1.53
JBS00047	João Belo Sul	208.83	210.00	1.17	0.99	1.73
		361.00	364.00	3.00	2.59	2.14
JBS00048	João Belo Sul	470.50	473.42	2.92	2.53	4.42
		552.66	555.75	3.09	2.72	1.58
JBS00049	João Belo Sul	46.00	46.76	0.76	0.68	4.35
		136.50	137.50	1.00	0.89	2.32
		178.00	181.00	3.00	2.64	2.04
		194.00	196.50	2.50	2.20	2.20

		198.00	201.09	3.09	2.71	1.42
		306.00	310.50	4.50	3.88	2.82
JBS00050	João Belo Sul	172.50	173.55	1.05	0.83	1.13
		301.95	308.50	6.55	5.59	3.10
	Incl.	301.95	304.73	2.78	2.36	5.44
		312.50	319.00	6.50	5.56	1.27
		324.00	327.93	3.93	3.36	2.32
		358.50	359.08	0.58	0.46	3.77
		440.50	447.73	7.23	6.03	2.16
	Incl.	443.28	445.61	2.33	1.94	4.07
		458.45	466.60	8.15	6.47	2.54
		473.00	473.69	0.69	0.55	4.90
JBS00051	João Belo Sul	178.00	178.50	0.50	0.37	5.12
		224.92	232.50	7.58	6.10	1.25
	Incl.	229.00	230.50	1.50	1.25	3.10
		234.26	236.50	2.24	1.80	1.02
		315.72	317.55	1.83	1.48	1.39
		329.15	331.50	2.35	1.94	1.07
		338.50	339.91	1.41	1.17	1.10
		357.22	359.62	2.40	2.00	1.17
JBS00052	João Belo Sul	276.00	276.50	0.50	0.39	3.52
		287.80	288.50	0.70	0.55	3.01
		314.00	316.00	2.00	1.65	2.31
		357.50	357.85	0.35	0.28	3.60
		381.31	382.43	1.12	0.90	1.39
JBS00053	João Belo Sul	46.64	47.50	0.86	0.80	1.90
		127.00	132.26	5.26	4.89	2.45
		157.95	158.85	0.90	0.84	2.26
		180.64	181.50	0.86	0.80	2.06
		186.00	196.50	10.50	9.77	1.73
	Incl.	186.60	188.00	1.40	1.30	5.32
	and	192.50	193.90	1.40	1.30	3.38
		211.50	212.80	1.30	1.21	1.56
		305.43	309.50	4.07	3.79	3.75
	Incl	333.00	335.25	2.25	2.09	2.23
MRCEX00003	Maricota	164.50	165.10	0.60	0.44	1.79
		169.70	170.50	0.80	0.60	4.09
	Incl.	169.70	170.00	0.30	0.22	9.20
		265.00	265.50	0.50	0.37	1.61
		370.43	371.00	0.57	0.42	1.17
		373.00	373.50	0.50	0.37	1.98
MRCEX00004	Maricota	35.00	36.00	1.00	0.72	4.77

		537.00	537.50	0.50	0.38	1.02
		541.35	547.50	6.15	4.69	23.45
	Incl.	541.35	543.00	1.65	1.26	40.90
	and	544.50	546.50	2.00	1.52	35.17
		565.00	566.65	1.65	1.26	1.25
		582.00	583.00	1.00	0.77	1.38
MRCEX00005	Maricota	49.00	49.49	0.49	0.15	2.91
		49.49	50.00	0.51	0.15	2.47
		112.50	114.50	2.00	0.60	3.04
		316.00	316.50	0.50	0.14	2.56
		357.00	358.00	1.00	0.30	1.73
		497.50	498.00	0.50	0.15	1.17
		507.00	508.30	1.30	0.39	1.65
		601.00	601.32	0.32	0.10	1.75
		626.55	627.00	0.45	0.14	2.70
MRCEX00006	Maricota	92.50	101.25	8.75	4.11	1.68
	Incl.	98.50	101.25	2.75	1.29	2.65
		103.50	112.43	8.93	4.20	1.79
	Incl.	105.50	107.44	1.94	0.91	3.23
		128.50	130.00	1.50	0.71	1.66
		140.24	141.00	0.76	0.36	2.28
		157.50	158.00	0.50	0.24	4.31
		232.50	237.00	4.50	1.62	3.18
	Incl.	232.50	233.00	0.50	0.24	4.58
	and	234.50	237.00	2.50	1.18	4.61
		281.50	282.00	0.50	0.24	2.07
		299.50	307.00	7.50	3.53	2.17
	Incl.	301.50	303.50	2.00	0.94	4.70
		331.23	332.53	1.30	0.61	5.99
		369.00	369.62	0.62	0.31	12.30
		490.50	490.97	0.47	0.22	4.91
		490.97	491.50	0.53	0.25	83.80
		507.50	508.50	1.00	0.47	2.62
MRCEX00007	Maricota	300.35	304.50	4.15	3.40	0.74
	Incl.	302.50	304.50	2.00	1.63	1.04
		336.44	336.84	0.40	0.36	1.61
		337.50	338.00	0.50	0.46	3.37
MRCEX00008	Maricota	29.54	31.00	1.46	1.10	1.12
		106.27	109.94	3.67	3.20	5.88
		112.10	123.00	10.90	9.60	1.67
	Incl.	113.50	117.33	3.83	3.40	2.80
		136.00	136.50	0.50	0.38	4.22

		146.00	146.50	0.50	0.38	1.61
		471.57	477.00	5.43	4.13	4.68
		537.62	539.00	1.38	1.05	1.86
		549.58	552.50	2.92	2.35	1.52
		553.86	567.50	13.64	10.96	3.58
		577.50	578.41	0.91	0.73	1.42
MRCEX00009	Maricota	155.14	160.00	4.86	1.70	2.08
	Incl.	159.00	160.00	1.00	0.35	4.91
		163.50	164.50	1.00	0.35	2.06
		170.00	174.65	4.65	1.63	1.30
	Incl.	173.42	174.65	1.23	0.43	2.84
		187.27	188.50	1.23	0.43	1.47
		196.05	197.87	1.82	0.64	4.53
	Incl.	196.05	196.87	0.82	0.29	9.63
		204.06	210.50	6.44	2.25	2.34
	Incl.	208.50	210.50	2.00	0.70	3.79
		212.00	219.00	7.00	2.45	3.05
	Incl.	213.50	216.50	3.00	1.05	4.37
		222.00	226.00	4.00	1.40	3.04
	Incl.	223.50	225.50	2.00	0.70	4.66
		228.50	230.00	1.50	0.53	2.65
		233.25	241.00	7.75	2.71	1.26
		269.00	271.50	2.50	0.87	1.45
		297.00	298.03	1.03	0.36	1.68
MRCEX00010	Maricota	345.50	347.15	1.65	1.24	3.45
		365.57	370.50	4.93	3.70	2.10
	Incl.	369.00	370.50	1.50	1.12	4.69
		495.56	496.00	0.44	0.34	4.46
MRCEX00014	Maricota	79.00	79.33	0.33	0.17	3.76
		101.54	102.19	0.65	0.34	2.75
		110.58	112.00	1.42	0.79	3.38
		116.00	121.00	5.00	2.78	2.48
	Incl.	116.94	118.50	1.56	0.87	5.90
		127.13	129.50	2.37	1.32	1.60
		155.00	158.00	3.00	1.67	1.27
		161.00	165.00	4.00	2.14	1.21
		177.80	178.90	1.10	0.59	1.94
		184.50	186.00	1.50	0.76	2.30
		219.00	222.12	3.12	1.78	1.86
		224.50	226.50	2.00	1.14	1.61
		242.00	245.00	3.00	1.67	1.54
		249.80	252.00	2.20	1.22	4.82

		255.50	258.00	2.50	1.39	3.81
		264.50	266.00	1.50	0.83	3.59
		288.50	291.00	2.50	1.39	3.33
		387.50	388.00	0.50	0.24	2.47

Jacobina Cross Section and Plans

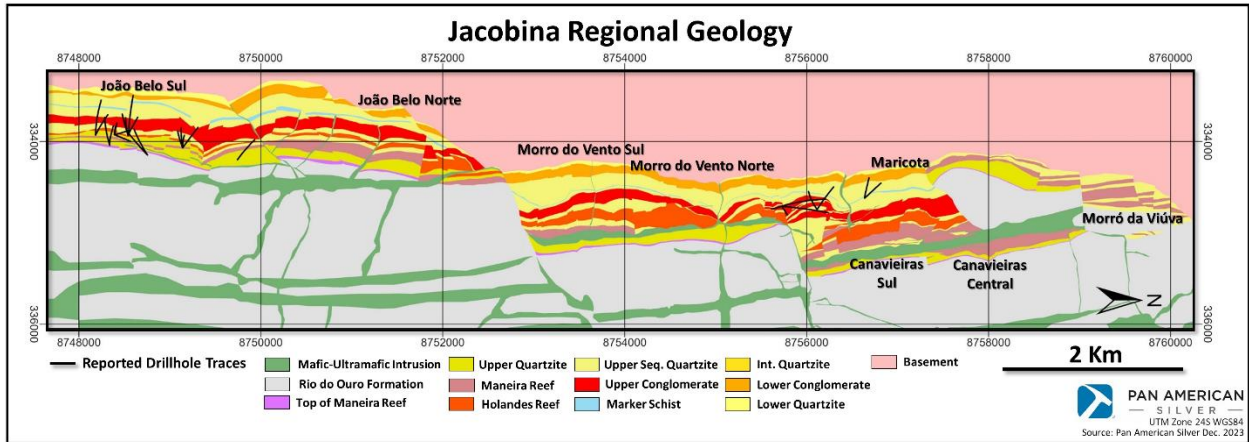


Figure 1. Jacobina - Regional Geology

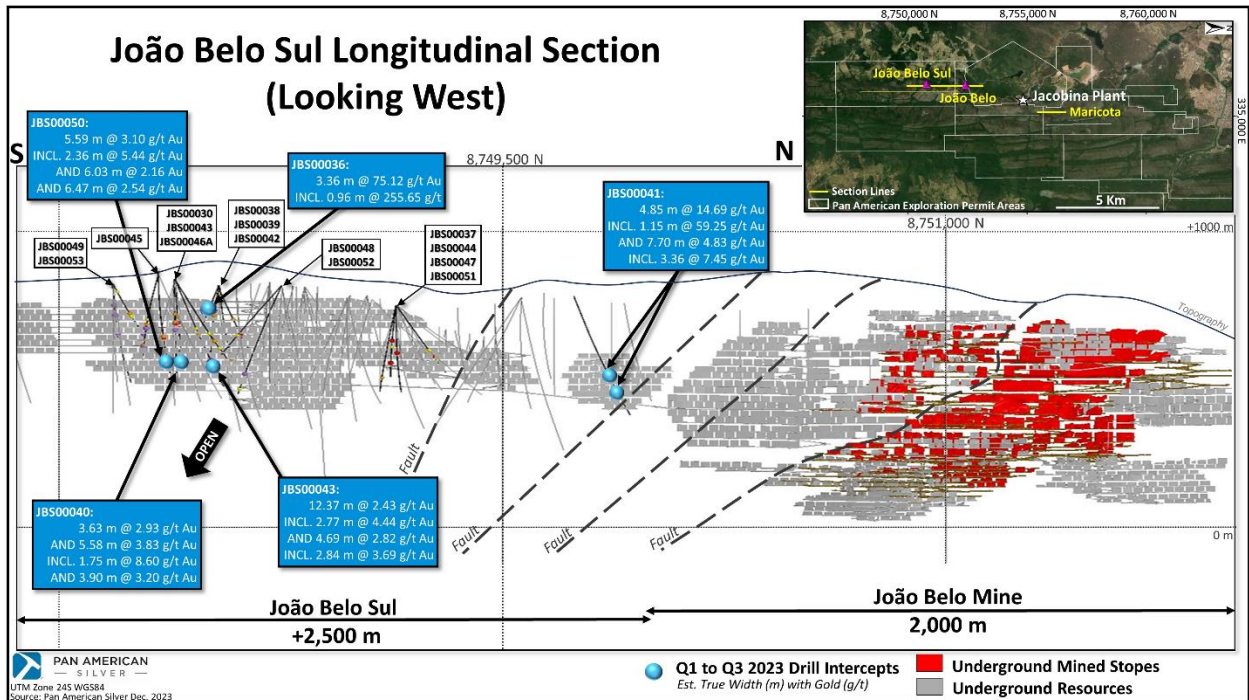


Figure 2. Jacobina - João Belo Sul Long Section

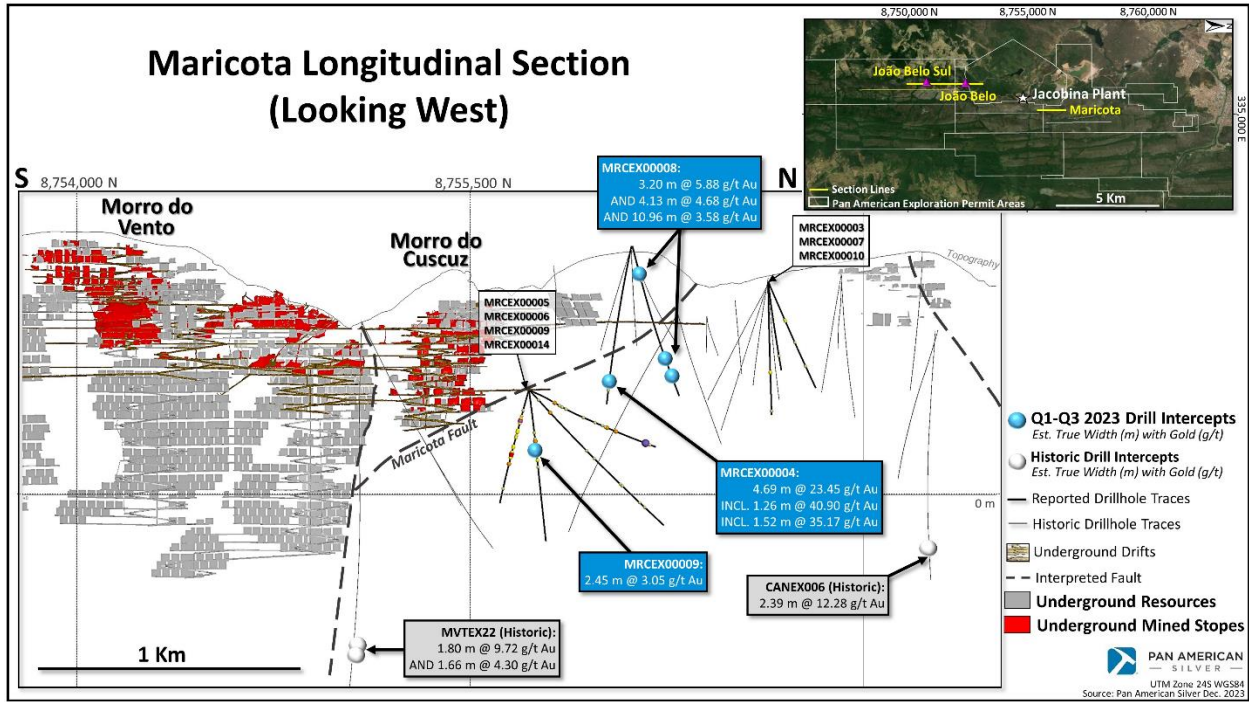


Figure 3. Jacobina - Maricota Main Reef Long Section