



**Agenda Item 5: Financial situation of the project and approval of the budget for 2018**

**FINANCIAL SITUATION OF THE PROJECT AND APPROVAL OF THE BUDGET FOR 2018**

(Presented by the Secretariat)

<b>SUMMARY</b>	
This working paper presents a detailed breakdown of the expenditures incurred by Project RLA/03/901 and the status of cost-sharing contributions of participating States. It also submits to the consideration and acceptance of the Coordination Committee the budget proposal for year 2018.	
<b>REFERENCES</b>	
• Report to the Twentieth Meeting of the Coordination Committee (RCC/20) – Lima, Perú, 21 to 23 March 2017.	
<b>ICAO strategic objectives:</b>	<i>A – Safety; and C – Environmental protection and sustainable development of air transport.</i>

**1. Background**

1.1 According to the terms established in Project RLA/03/901, ICAO can perform revisions to the project document, to be presented to the Coordination Committee for consideration in order to ensure that the signatories of the project have no objections to the proposed changes.

1.2 Mandatory annual budget revisions are considered among such changes, by which the agreed delivery of project inputs or the increased costs due to inflation are set, or the flexibility of the implementing agency concerning expenditures is taken into account.

1.3 Likewise, a detailed breakdown of project expenditures incurred during the previous year is submitted to each coordination meeting, together with the status of cost-sharing contributions.

**2. REDDIG member States**

2.1 The current REDDIG member States are: Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, France (for French Guiana), Guyana, Paraguay, Peru, Suriname, Trinidad and Tobago, Uruguay and Venezuela.

2.2 Each member State has and operates a node of the network, except Brazil that has and operates four nodes. The network management is performed alternatively from nodes SBMN (in Brazil) and SAEZ (in Argentina).

### 3. **Summary of expenditures incurred by Project RLA/03/901 between 2003 and 2017**

3.1 **Table # 1** shows the expenditures incurred by Project RLA/03/901. The Project expended **USD 829,290** in 2017 and a total of **USD 13,349,517** from 2003 up to 2017.

3.2 **Table # 2** contains a bar chart with the distribution of project expenditures per year, as well as a pie chart showing the percentage of implementation by each budget component.

### 4. **Status of cost-sharing contributions**

4.1 As a result of arrangements agreed for the interconnection of the MEVA II and REDDIG networks, COCESNA became a participant in the cost sharing financing of Project RLA/03/901 as of 2010. Since then, COCESNA is reimbursing to project funds the non-recurrent expenses incurred in the installation and the recurrent costs of maintenance of the link and equipment involved.

4.2 **Table # 3** shows the status of cost-sharing contributions, with their distribution according to Revision “S” of the project budget. Contributions totalize **USD 15,719,214**, less expenditures of **USD 13,349,517**, remains a positive balance of **USD 2,369,697**, remaining the collection of the cost for the completion of the installation of the REDDIG II. It is important to highlight that Chile has made an advance payment corresponding to the 2018 of USD 10,095, and in the year 2018 the contribution of Colombia has been received of USD 46,008 and from Guyana of USD 39,532.

4.3 Despite the favourable financial balance of the project, the collection of due contributions and full payment of 2018 contributions will be required as soon as possible, so as not to affect the project implementation.

### 5. **Suggested action**

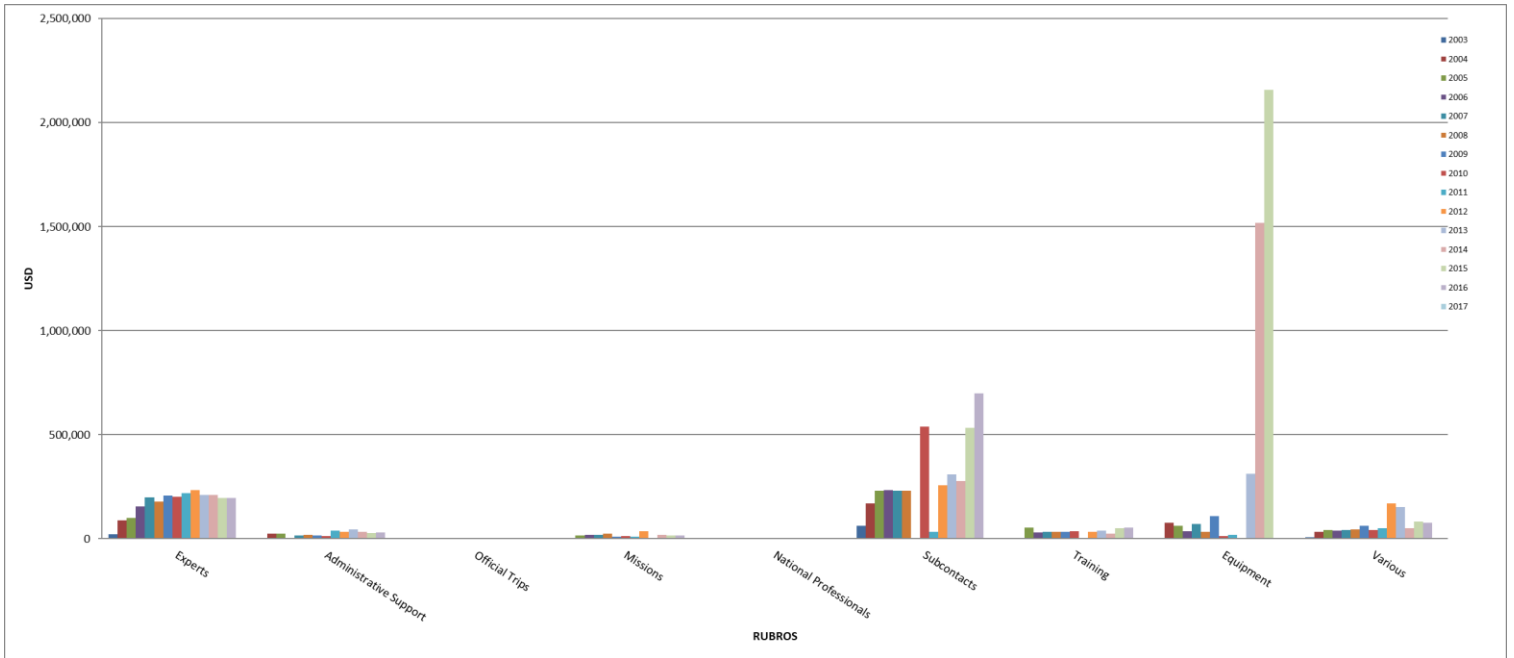
5.1 The Coordination Committee is invited to:

- a) Take note of the information contained in this working paper; and
- b) Approve the attached budget of RLA/03/901 Project for 2018.

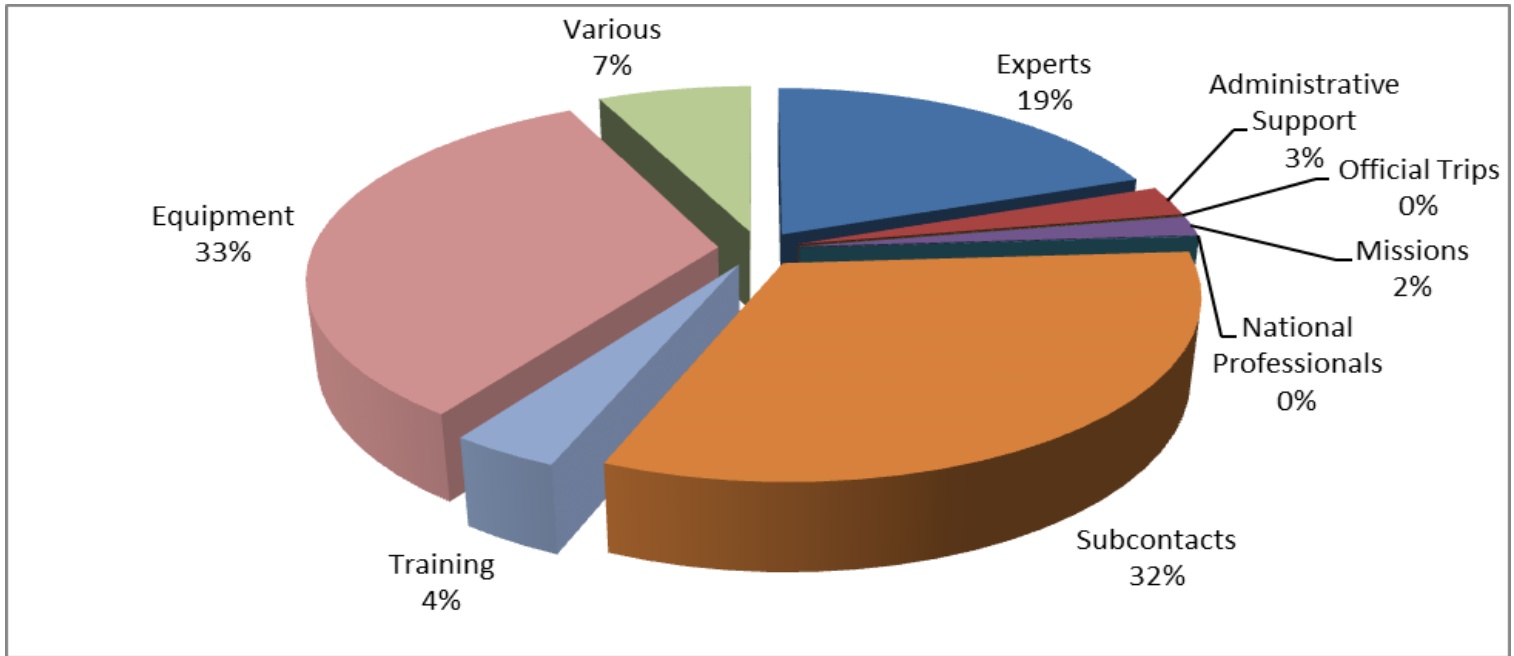
Table # 1 – Detailed breakdown of expenditures up to 31 December 2017

CONCEPTO	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	TOTAL
<b>BL 11 Expertos</b>																
Administrador REDDIG	22,359	93,953	101,296	156,503	197,784	177,449	207,289	201,030	209,250	232,544	212,112	211,011	197,473	194,720	180,813	2,595,586
Consultores		(6,303)				1,499			9,200	0	0	0				4,396
<b>BL 13 Apoyo Administrativo</b>																0
13-01 Secretaria bilingüe	354	12,185	12,551		15,968	11,471	16,497	14,066	19,086	19,443	17,183	17,571	15,864	19,991	22,778	192,230
13-02 Técnico REDDIG		12,000	12,108	711												24,819
13-04 Secretaria bilingüe (liquidación)						7,516										7,516
13-05 Asistente administrativo y financiero									10,670	12,831	15,508	9,254	11,366	11,046	12,697	83,372
13-06 Auxiliar de Tecnología de la información									8,931	107	11,425	7,798				28,261
<b>BL 15 Viajes Oficiales</b>		321	925	499						0	0	0				1,745
<b>BL 16 Misiones</b>	3,504	4,110	16,732	18,642	18,357	25,718	10,615	14,110	10,250	36,747	5,075	20,306	15,372	15,115	21,120	235,773
<b>BL 17 Profesionales Nacionales</b>							2,080		961				0	1,769		4,810
<b>BL 20 Subcontratos</b>																20
21-01 Pan Am sat (P.O. 40670)																0
21-01 P.O. 30473(1 Oct 2003 a 31 Dic 2003)	62,727															62,727
21-01 P.O. 40670 ( 1 Ene 2005 a 31 Dic 2008)		168,849	231,264	231,264	231,264	231,264										1,093,905
21-01 Alquiler 2009-2011								462,528								462,528
21-01 Alquiler 2012-2014										233,826	231,264	231,264				696,354
21-01 Alquiler 2015-2018													462,528	231,264		693,792
21-02 Network Access									32,831	24,650	77,518	45,039	69,486	61,797	61,797	373,118
21-07 MEVA/REDDIG No Recurrente								75,071				0				75,071
21-08 Servicio Terrestre														404,564	407,135	811,699
21-98 Seguro de responsabilidad profesional		845	1,156	3,469		1,156	1,156	2,161		0	0	0	2,583	2,738	2,512	17,776
<b>BL 39 Instrucción</b>		3,014	53,862	30,553	34,044	32,852	34,413	35,842	5,130	33,591	38,422	23,731	50,770	54,872	51,717	431,095
<b>45-01 Repuestos</b>		-12,752	59,541	36,311	71,637	33,997	108,509	12,507	2,896	635	2,307	5,057				320,645
<b>45-02 Equipo de Oficina</b>	82	0	2,083	-30	0	0	0	0	3,402	757	4,421	0	1,710			12,425
45-03 Operación / Mantenimiento Equipos Of		1,716						0	2,009		0					3,725
45-03 PO 50522 VIASAT Reparación Modem SYGC			1,603													1,603
45-03 CB LIMA			179													179
45-04 Transferencia del NCC de SPIM a SBMN																0
45-04 P.O. 040694 VIASAT		8,250														8,250
45-04 P.O. 040687 MEMOTEC		4,250														4,250
45-05 Extensión del contrato SEEE (P.O. 40489)		50,000														50,000
45-06 Red de respaldo SEEE (P.O. 04090)		24,820														24,820
45-09 Equipo para interconexión MEVA-REDDIG									9,439							9,439
45-10 Adquisición REDDIG II											285,455	1,518,534	2,156,081			3,960,070
45-98 Seguro de responsabilidad profesional		444	284	246		130	1,109	0		0	0	0				2,213
<b>50 VARIOS</b>																0
53-01 Gastos varios	643	4,726	4,475	1,150	8,688	4,632	3,703	9,157	13,351	11,518	29,889	10,698	13,592	11,471	13,248	140,941
53-02 Cargos PNUD		118	505	337			3,318				0					4,278
55.01 Costos administrativos	6,439	28,795	35,817	37,372	34,601	39,503	55,621	33,357	36,539	157,229	140,757	41,566	68,460	64,082	55,473	835,611
<b>TOTAL</b>	<b>96,108</b>	<b>399,341</b>	<b>534,381</b>	<b>517,027</b>	<b>612,343</b>	<b>567,187</b>	<b>444,309</b>	<b>859,829</b>	<b>373,945</b>	<b>763,878</b>	<b>1,071,336</b>	<b>2,141,829</b>	<b>3,067,054</b>	<b>1,071,660</b>	<b>829,290</b>	<b>13,349,517</b>

**Table # 2**  
**Distribution of project expenditures per year**



**Percentage of implementation by each budget component**



**Table # 3 – Status of cost-sharing contributions to Project RLA/03/901**

	2003-2014		1 Julio 2015		1 Julio 2016		1 Julio 2017		Totales (hasta 2017)		
	Cuota	Pagado	Cuota	Pagado	Cuota	Pagado	Cuota	Pagado	Cuotas	Pagado	Pendiente
Argentina	1,123,872	1,050,659	49,025	0	41,052	73,193	61,453	90,077	1,275,402	1,213,929	61,473
Bolivia	785,384	773,591	52,959	52,959	45,776	45,776	39,874	39,874	923,993	912,200	11,793
Brasil	2,668,716	2,668,716	150,145	150,672	128,044	128,044	168,503	167,976	3,115,408	3,115,408	0
Chile	763,294	764,304	51,603	50,593	44,496	52,496	34,401	36,496	893,794	903,889	-10,095
Colombia	896,565	896,565	60,388	60,388	46,842	46,842	46,425	46,842	1,050,220	1,050,637	-417
Ecuador	748,882	748,832	58,880	58,880	51,992	0	41,861	93,853	901,615	901,565	50
Francia	731,418	668,322	51,677	114,683	44,716	44,776	33,725	33,725	861,536	861,506	30
Guyana	669,741	671,073	60,077	66,041	53,755	58,555	39,512	12,457	823,085	808,126	14,959
Paraguay	849,854	789,087	47,266	0	42,589	107,978	42,589	78,925	982,298	975,990	6,308
Peru	1,000,811	924,337	58,961	58,961	50,614	127,088	59,719	59,719	1,170,105	1,170,105	0
Suriname	689,262	529,577	58,183	0	51,392	80,000	37,957	80,000	836,794	689,577	147,217
Uruguay	813,817	813,371	57,836	58,240	51,911	51,869	42,684	42,649	966,248	966,130	118
Venezuela	1,034,001	1,033,961	56,119	56,119	43,626	43,626	56,530	43,626	1,190,276	1,177,332	12,944
Trinidad y Tabago	635,306	635,291	52,454	52,454	45,584	45,584	29,289	29,289	762,633	762,618	15
COCESNA	122,772	122,686	49,124	0	19,193	49,124	19,193	38,393	210,282	210,203	79
<b>Sub-Totales</b>	<b>13,533,695</b>	<b>13,090,372</b>	<b>914,697</b>	<b>779,991</b>	<b>761,582</b>	<b>954,951</b>	<b>753,715</b>	<b>893,901</b>	<b>15,963,689</b>	<b>15,719,214</b>	<b>244,475</b>
Intereses	77,470	77,470	6,537	6,537	7,954	7,954	15,377	15,377	107,338	107,338	
Otros aportes	-86	-86	107	107	-186	-186	463,811	463,811	463,646	463,646	
<b>Sub-Totales</b>	<b>77,384</b>	<b>77,384</b>	<b>6,644</b>	<b>6,644</b>	<b>7,768</b>	<b>7,768</b>	<b>479,188</b>	<b>479,188</b>	<b>570,984</b>	<b>570,984</b>	
<b>Totales</b>	<b>13,611,079</b>	<b>13,167,756</b>	<b>921,341</b>	<b>786,635</b>	<b>769,350</b>	<b>962,719</b>	<b>1,232,903</b>	<b>1,373,089</b>	<b>16,534,673</b>	<b>16,290,198</b>	<b>244,475</b>

*OTE: Some differences between the amount deposited by the States and that shown by ICAO are due to transaction costs or exchange rates.  
Chile made an advance payment of contribution of 2018 for USD 10,095*

**Table # 4 – Bandwidth distribution (BW)**

	<b>2003</b>		<b>2004</b>		<b>2005</b>		<b>2006</b>		<b>2007</b>		<b>2008</b>		<b>2009</b>		<b>2010</b>	
	<b>Year 1</b>		<b>Year 2</b>		<b>Year 3</b>		<b>Year 4</b>		<b>Year 5</b>		<b>Year 6</b>		<b>Year 7</b>		<b>Year 8</b>	
	<b>BW</b>	<b>%</b>	<b>BW</b>	<b>%</b>	<b>BW</b>	<b>%</b>	<b>BW</b>	<b>%</b>	<b>BW</b>	<b>%</b>	<b>BW</b>	<b>%</b>	<b>BW</b>	<b>%</b>	<b>BW</b>	<b>%</b>
Argentina	128.8	10.441%	140.5	10.539%	58.9	12.107%	97.0	14.560%	79.0	14.286%	76.2	17.209%	85.0	14.915%	96.7	15.534%
Bolivia	71.2	5.772%	90.4	6.781%	28.0	5.755%	34.0	5.104%	32.5	5.877%	21.3	4.810%	30.7	5.387%	33.2	5.333%
Brazil	112.0	9.079%	145.7	10.929%	64.4	13.237%	74.0	11.108%	47.7	8.626%	39.0	8.808%	57.0	10.002%	59.7	9.590%
Brazil	43.2	3.502%	92	6.901%	41.2	8.469%	34.5	5.179%	33.4	6.040%	21.1	4.765%	33.1	5.808%	38.6	6.201%
Brazil	85.6	6.939%	66.4	4.980%	7.5	1.542%	13.9	2.086%	10.9	1.971%	10.5	2.371%	12.3	2.158%	13.1	2.104%
Chile	73.6	5.966%	132.8	9.961%	35.3	7.256%	66.9	10.042%	35.0	6.329%	16.7	3.771%	20.6	3.615%	21.7	3.486%
Colombia	125.6	10.182%	124.8	9.361%	48.3	9.928%	58.1	8.721%	56.4	10.199%	32.3	7.294%	42.6	7.475%	41.3	6.635%
Ecuador	78.4	6.355%	71.2	5.341%	17.5	3.597%	19.5	2.927%	26.1	4.720%	16.0	3.613%	28.7	5.036%	27.0	4.337%
Francia	45.6	3.696%	44.8	3.360%	15.9	3.268%	30.4	4.563%	29.5	5.335%	25.3	5.714%	28.2	4.948%	26.4	4.241%
Guyana	43.2	3.502%	39.2	2.940%	9.4	1.932%	8.3	1.246%	7.2	1.302%	6.7	1.513%	9.0	1.579%	9.6	1.542%
Paraguay	48.8	3.956%	50.6	3.795%	24.8	5.098%	27.7	4.158%	16.4	2.966%	14.7	3.320%	18.8	3.299%	25.4	4.080%
Perú	124.8	10.117%	133.2	9.991%	48.1	9.887%	75.7	11.363%	68.9	12.459%	64.0	14.453%	74.6	13.090%	76.9	12.353%
Suriname	43.2	3.502%	31.2	2.340%	20.6	4.234%	15.8	2.372%	11.2	2.025%	7.6	1.716%	13.0	2.281%	17.0	2.731%
Trinidad and Tobago							20.9	3.137%	9.2	1.664%	10.2	2.304%	13.4	2.351%	17.2	2.763%
Uruguay	113.6	9.209%	89.6	6.721%	19.3	3.967%	33.5	5.029%	27.4	4.955%	26.0	5.872%	28.4	4.983%	29.4	4.723%
Venezuela	96.0	7.782%	80.8	6.061%	47.3	9.723%	56.0	8.406%	62.2	11.248%	55.2	12.466%	74.5	13.072%	89.3	14.345%
	<b>1,233.60</b>	<b>100%</b>	<b>1,333.20</b>	<b>100%</b>	<b>486.50</b>	<b>100%</b>	<b>666.20</b>	<b>100%</b>	<b>553.00</b>	<b>100%</b>	<b>442.80</b>	<b>100%</b>	<b>569.90</b>	<b>100%</b>	<b>622.50</b>	<b>100%</b>

	2011		2012		2013		2014		2015		2016		2017		2018	
	Year 9		Year 10		Year 11		Year 12		Year 13		Year 14		Year 15		Year 16	
	BW	%	BW	%	BW	%	BW	%	BW	%	BW	%	BW	%	BW	%
Argentina	92.7	15.378%	96.7	15.534%	96.7	15.534%	103.5	15.281%	104.7	14.885%	104.7	14.707%	105.8	14.844%	105.8	14.844%
Bolivia	30.2	5.010%	33.2	5.333%	33.2	5.333%	28.7	4.237%	39.6	5.630%	39.6	5.563%	41.3	5.794%	41.3	5.794%
Brazil	50.1	8.311%	59.7	9.590%	59.7	9.590%	61.7	9.110%	59.4	8.445%	59.4	8.344%	23.7	3.325%	23.7	3.325%
Brazil	41.9	6.951%	38.6	6.201%	38.6	6.201%	33.8	4.990%	42.0	5.971%	42.0	5.900%	53.1	7.450%	53.1	7.450%
Brazil	12.5	2.074%	13.1	2.104%	13.1	2.104%	9.4	1.388%	8.5	1.208%	8.5	1.194%	18.1	2.534%	18.1	2.534%
Brazil											8.5	1.194%	34.9	4.896%	34.9	4.896%
Chile	23.4	3.882%	21.7	3.486%	21.7	3.486%	24.0	3.543%	25.1	3.568%	25.1	3.526%	26.8	3.760%	26.8	3.760%
Colombia	43.0	7.133%	41.3	6.635%	41.3	6.635%	42.2	6.231%	52.8	7.506%	52.8	7.417%	42.6	5.977%	42.6	5.977%
Ecuador	28.2	4.678%	27.0	4.337%	27.0	4.337%	41.9	6.186%	40.2	5.715%	40.2	5.647%	34.8	4.882%	34.8	4.882%
Francia	25.4	4.214%	26.4	4.241%	26.4	4.241%	24.2	3.573%	23.0	3.270%	23.0	3.231%	26.2	3.676%	26.2	3.676%
Guyana	10.4	1.725%	9.6	1.542%	9.6	1.542%	34.7	5.123%	32.1	4.564%	32.1	4.509%	33.7	4.728%	33.7	4.728%
Paraguay	21.8	3.616%	25.4	4.080%	25.4	4.080%	16.9	2.495%	17.7	2.516%	17.7	2.486%	19.4	2.722%	19.4	2.722%
Perú	79.7	13.222%	76.9	12.353%	76.9	12.353%	88.3	13.037%	92.3	13.122%	92.3	12.965%	87.7	12.304%	87.7	12.304%
Suriname	15.9	2.638%	17.0	2.731%	17.0	2.731%	37.6	5.551%	29.6	4.208%	29.6	4.158%	28.8	4.041%	28.8	4.041%
Trinidad and Tobago	17.4	2.887%	17.2	2.763%	17.2	2.763%	10.0	1.476%	9.7	1.379%	9.7	1.363%	13.9	1.950%	13.9	1.950%
Uruguay	28.5	4.728%	29.4	4.723%	29.4	4.723%	42.9	6.334%	42.6	6.056%	42.6	5.984%	40.2	5.640%	40.2	5.640%
Venezuela	81.7	13.553%	89.3	14.345%	89.3	14.345%	77.5	11.442%	84.1	11.956%	84.1	11.813%	81.8	11.477%	81.8	11.477%
	<b>602.80</b>	<b>100%</b>	<b>622.50</b>	<b>100%</b>	<b>622.50</b>	<b>100%</b>	<b>677.30</b>	<b>100%</b>	<b>703.40</b>	<b>100%</b>	<b>711.90</b>	<b>100%</b>	<b>712.76</b>	<b>100%</b>	<b>712.76</b>	<b>100%</b>

	2019		2020		2021		2022		2023	
	Year 17		Year 18		Year 19		Year 20		Year 21	
	BW	%	BW	%	BW	%	BW	%	BW	%
Argentina	105.8	14.844%	105.8	14.844%	105.8	14.844%	105.8	14.844%	105.8	14.844%
Bolivia	41.3	5.794%	41.3	5.794%	41.3	5.794%	41.3	5.794%	41.3	5.794%
Brazil	23.7	3.325%	23.7	3.325%	23.7	3.325%	23.7	3.325%	23.7	3.325%
Brazil	53.1	7.450%	53.1	7.450%	53.1	7.450%	53.1	7.450%	53.1	7.450%
Brazil	18.1	2.534%	18.1	2.534%	18.1	2.534%	18.1	2.534%	18.1	2.534%
Brazil	34.9	4.896%	34.9	4.896%	34.9	4.896%	34.9	4.896%	34.9	4.896%
Chile	26.8	3.760%	26.8	3.760%	26.8	3.760%	26.8	3.760%	26.8	3.760%
Colombia	42.6	5.977%	42.6	5.977%	42.6	5.977%	42.6	5.977%	42.6	5.977%
Ecuador	34.8	4.882%	34.8	4.882%	34.8	4.882%	34.8	4.882%	34.8	4.882%
Francia	26.2	3.676%	26.2	3.676%	26.2	3.676%	26.2	3.676%	26.2	3.676%
Guyana	33.7	4.728%	33.7	4.728%	33.7	4.728%	33.7	4.728%	33.7	4.728%
Paraguay	19.4	2.722%	19.4	2.722%	19.4	2.722%	19.4	2.722%	19.4	2.722%
Perú	87.7	12.304%	87.7	12.304%	87.7	12.304%	87.7	12.304%	87.7	12.304%
Suriname	28.8	4.041%	28.8	4.041%	28.8	4.041%	28.8	4.041%	28.8	4.041%
Trinidad and Tobago	13.9	1.950%	13.9	1.950%	13.9	1.950%	13.9	1.950%	13.9	1.950%
Uruguay	40.2	5.640%	40.2	5.640%	40.2	5.640%	40.2	5.640%	40.2	5.640%
Venezuela	81.8	11.477%	81.8	11.477%	81.8	11.477%	81.8	11.477%	81.8	11.477%
	<b>712.76</b>	<b>100%</b>	<b>712.76</b>	<b>100%</b>	<b>712.76</b>	<b>100%</b>	<b>712.76</b>	<b>100%</b>	<b>712.76</b>	<b>100%</b>