Note

Real-Time Sovereign Ratings: What Happened in July?

1. Introduction

This note presents an update of Risk Control's analysis of the sovereign ratings and PDs implied by CDS spreads. Risk Control's earlier analysis was contained in the note: "Real Time Sovereign Ratings in the Covid-19 Crisis," 20-65a. We focus on the question: What happened to Sovereign Credit Quality in July?

The key points of the update are:

- A. Overall, sovereign credit quality improved.
- B. There is no change in the 1-year PD implied ratings for 71% of the countries and 5-year PD implied ratings for 76% of the countries in our sample in July.
- C. The rest of the countries have higher ratings.
- D. Ratings for only 3 countries based on 1-year PDs (Greece, Slovakia, Uruguay) have deteriorated in July. Based on 5-yeard PDs, ratings of Greece and Hong Kong have deteriorated in July.

2. Sovereign Rating Changes

Table 1 shows the rating changes in July 2020. Key findings are:

- Based on the 1-year implied historical PDs, the ratings of 47 countries remained unchanged in July, 16 countries increased and 3 countries decreased.
- Rating increase by 1 notch is for Brazil, Chile, China, Indonesia, Kazakhstan, Malaysia, Portugal, Saudi Arabia, South Korea, Spain, UK and Vietnam. . Rating increase by 2 notches is for Australia, Panama and Philippines. Rating increase by 3 notches is for Qatar.
- Countries for which ratings dropped are Greece, Slovakia and Uruguay.
- Based on the 5-year implied historical PDs, the ratings of 50 countries increased in July, 14 countries increased and 2 countries decreased. Rating increase by 1-notch is for Australia, Colombia, Indonesia, Ireland, Japan, Malaysia, Panama, Peru, Portugal, Qatar, Saudi Arabia, Thailand, U.K. and Vietnam. Rating decrease by 1 notch is for Greece and Hong Kong.

¹ This is available at: https://www.riskcontrollimited.com/wp-content/uploads/2020/05/Real-Time-Sovereign-Ratings-in-the-Covid-19-Crisis-20-65a-15-5-20-FINAL.pdf.

Table 1: Changes in July 2020 Panel a) 1-year PD implied ratings

Panel b) 5-year PD implied rating

			onea ratings				T differ by				ou ruting			
	1st			1st				1st				1st		
Country	July		Change Country	July		Change	Country	July	July	Change	Country	July		Change
Australia	AA	AAA	2 Jamaica	B-	B-	0	Australia	AA+	AAA	1	Jamaica	В	В	0
Austria	AAA	AAA	0 Japan	AAA	AAA	0	Austria	AAA	AAA	0	Japan	AA+	AAA	1
Bahrain	В	В	0 Jordan	B-	B-	0	Bahrain	В	В	0	Jordan	В	В	0
Belgium	AAA	AAA	O Kazakhstan	BB+	BBB-	1	Belgium	AAA	AAA	0	Kazakhstan	BBB-	BBB-	0
Brazil	BB	BB+	1 Latvia	A-	A-	0	Brazil	BB-	BB-	0	Latvia	A-	A-	0
Chile	A-	Α	1 Lithuania	A-	A-	0	Chile	BBB+	BBB+	0	Lithuania	A-	A-	0
China	A+	AA-	1 Malaysia	A+	AA-	1	China	Α	Α	0	Malaysia	BBB+	A-	1
Colombia	BBB	BBB	0 Mexico	BBB	BBB	0	Colombia	BB	BBB-	2	Mexico	BB+	BB+	0
Costa Rica	B-	B-	0 Netherlands	AAA	AAA	0	Costa Rica	B-	B-	0	Netherlands	AAA	AAA	0
Côte d'Ivoire	B+	B+	0 Norway	AAA	AAA	0	Côte d'Ivoire	B-	B-	0	Norway	AAA	AAA	0
Croatia	A-	A-	0 Panama	BBB	A-	2	Croatia	BBB+	BBB+	0	Panama	BBB-	BBB	1
Cyprus	BBB-	BBB-	0 Peru	A-	A-	0	Cyprus	BBB	BBB	0	Peru	BBB	BBB+	1
Czech Republic	AA-	AA-	O Philippines	Α	AA-	2	Czech Republic	A+	A+	0	Philippines	A-	A-	0
Denmark	AAA	AAA	0 Poland	A+	A+	0	Denmark	AAA	AAA	0	Poland	A-	A-	0
Dominican Republic	B+	B+	O Portugal	Α	A+	1	Dominican Republic	B+	B+	0	Portugal	A-	Α	1
Egypt	В	В	0 Qatar	BBB+	A+	3	Egypt	B-	B-	0	Qatar	BBB+	A-	1
El Salvador	B-	B-	0 Romania	BB	BB	0	El Salvador	В	В	0	Romania	BB+	BB+	0
Estonia	A-	A-	0 Russia	BBB-	BBB-	0	Estonia	A-	A-	0	Russia	BBB-	BBB-	0
Finland	AAA	AAA	O Saudi Arabia	BBB-	BBB	1	Finland	AAA	AAA	0	Saudi Arabia	BBB-	BBB	1
France	AAA	AAA	0 Slovakia	A+	Α	-1	France	AAA	AAA	0	Slovakia	Α	Α	0
Germany	AAA	AAA	0 Slovenia	BBB+	BBB+	0	Germany	AAA	AAA	0	Slovenia	BBB+	BBB+	0
Ghana	CCC	CCC	0 South Africa	B+	B+	0	Ghana	CCC	CCC	0	South Africa	B+	B+	0
Greece	BBB	BBB-	-1 South Korea	A+	AA-	1	Greece	BBB-	BB+	-1	South Korea	AA	AA	0
Guatemala	B-	B-	0 Spain	A-	Α	1	Guatemala	В	В	0	Spain	A-	A-	0
Hong Kong	A+	A+	0 Sweden	AAA	AAA	0	Hong Kong	A+	Α	-1	Sweden	AAA	AAA	0
Hungary	BBB	BBB	0 Thailand	AA-	AA-	0	Hungary	BBB+	BBB+	0	Thailand	Α	A+	1
Iceland	BBB	BBB	0 Trinidad	ВВ	BB	0	Iceland	BBB+	BBB+	0	Trinidad	BB+	BB+	0
India	Α	Α	0 Turkey	B-	B-	0	India	BBB+	BBB+	0	Turkey	B-	B-	0
Indonesia	BBB	BBB+	1 U.K.	AA-	AA	1	Indonesia	BB+	BBB-	1	U.K.	AA	AA+	1
Iraq	B-	B-	0 Ukraine	B-	B-	0	Iraq	CCC	CCC	0	Ukraine	B-	B-	0
Ireland	AA	AA	0 United States	AAA	AAA	0	Ireland	AA	AA+	1	United States	AAA	AAA	0
Israel	Α	Α	0 Uruguay	ВВ	BB-	-1	Israel	A-	A-	0	Uruguay	BB-	BB-	0
Italy	BB+	BB+	0 Viet Nam	BBB-	BBB	1	Italy	BB+	BB+	0	Viet Nam	ВВ	BB+	1

Table 2 shows the comparison of regional average ratings as of 1/07/2020 and 31/07/2020. Based on 1-year PDs, the average rating has improved for Asia & Pacific and Middle East. Based on 5-year PDs, the average rating has improved for Asia & Pacific.

Table 2: Comparison of Regional Averages

		1-Year	5-Year			
		01/07/2020	31/07/2020	01/07/2020	31/07/2020	
Africa	BB-		BB-	В	В	
Asia & Pacific	AA-		AA	Α	A+	
Europe	AA-		AA-	A+	A+	
Middle East	BB+		BBB-	ВВ	BB	
North America	AA		AA	AA+	AA+	
South/Latin America	BBB-		BBB-	BB+	BB+	

Figure 1: Some Implied PDs (%) since the Start of 2020

