Article Title: ARCHIVE | General Criteria: Standard & Poor's National And Regional Scale Mapping Tables Data: (EDITOR'S NOTE: — We originally published these criteria on Sept. 22, 2014. We republished this article on Sept. 30, 2014, to correct table 4, the Brazil Mapping Table, and table 9, the Mexico [CaVal] Mapping Table, to clarify certain short-term national scale rating options: for Brazil, the option that maps from the global scale rating of 'BBB-' and national scale rating of 'brAA+'; and for Mexico, the option that maps from the global scale rating of 'B' and the national scale rating of 'mxBB+'. This article has been fully superseded by "Standard & Poor's National And Regional Scale Mapping Tables," published Jan. 19, 2016.) 1. In connection with Standard & Poor's Ratings Services' criteria publication, "National And Regional Scale Credit Ratings" (published Sept. 22, 2014), we are publishing the mapping guidelines for our national and regional credit rating scales corresponding to the global rating scale. National and regional scale ratings express relative opinions about the creditworthiness of an issuer or the credit quality of an individual debt issue within the universe of credit risk on the national scale. National scale ratings are not directly comparable with Standard & Poor's global scale ratings or with national scale ratings for other countries. National scale credit ratings generally include a prefix to denote the country (such as 'mx' for Mexico or 'ru' for Russia) and to distinguish them from global scale ratings and other national scales. On certain national scales, we have only long-term ratings. 2. Standard & Poor's may make adjustments to these mapping guidelines at any time in accordance with our criteria. For example, we may make adjustments to mapping guidelines following a material change in sovereign risk so the national scale would continue to provide adequate differentiation of credit risk among local issuers and debt issues. Effective Date 3. These mapping tables are effective immediately, except for those markets that require prior notification to and/or registration by the local regulator, where the criteria will become effective when so notified by Standard & Poor's and/or registered by the regulator. Table 1 National And Regional Scale Mapping Tables In This Article SCALE NAME PREFIX COUNTRIES Argentina National Scale ra Argentina ASEAN Regional Scale ax Association of Southeast Asian Nations Brazil National Scale br Brazil Greater China Regional Scale cn China, Hong Kong, Macau, and Taiwan Gulf Cooperation Council Regional Scale gc Gulf Cooperation Council countries Israel (Maalot) National Scale il Israel Kazakhstan National Scale kz Kazakhstan Mexico (CaVal) National Scale mx Mexico Nigeria National Scale ng Nigeria Nordic Regional Scale None Denmark, Finland, Sweden Russia National Scale ru Russia South Africa National Scale za South Africa Taiwan Ratings National Scale tw Taiwan Turkey National Scale tr Turkey Ukraine National Scale ua Ukraine Uruguay National Scale uy Uruguay Table 2 Argentina Mapping Table GLOBAL SCALE LONG-TERM LOCAL CURRENCY RATING NATIONAL SCALE LONG-TERM RATING BBand above raAAA B+ raAA+, raAA B raAA-, raA+, raA B- raA-, raBBB+, raBBB- CCC+ raBB+, raBB, raBB-, raB+ CCC raB+, raB, raB- CCC- raCCC+, raCCC, raCCC- CC raCC C raC R R SD SD D D R--Regulatory supervision. SD--Selective default. D--Default. Table 3 ASEAN Mapping Table GLOBAL SCALE LONG-TERM LOCAL CURRENCY RATING REGIONAL SCALE LONG-TERM RATING REGIONAL SCALE SHORT-TERM RATING A+ and above axAAA axA-1+ A axAAA axA-1+ A axAA+ axA-1 A- axAA+, axAA, axAA- axA-1 BBB+ axAA-, axA+ axA-1 BBB axA+ axA-1 BBB axA, axAaxA-2 BBB- axA-, axBBB+ axA-2 BB+ axBBB+ axA-2 BB+ axBBB axA-3 BB axBBB, axBBB- axA-3 BB axBB+ axB BB- axBB+, axBB axB B+ axBB, axBB- axB B axBB-, axB+ axB B- axB+, axB, axB- axB D D D ASEAN--Association of Southeast Asian Nations. R--Regulatory supervision. SD--Selective default. D--Default. Table 4 Brazil Mapping Table GLOBAL SCALE LONG-TERM LOCAL CURRENCY RATING NATIONAL SCALE LONG-TERM RATING NATIONAL SCALE SHORT-TERM RATING BBB and above brAAA brA-1+ BBB- brAAA brA-1+ BBB- brAA+ brA-1 BB+ brAA+, brAA brA-1 BB brAA, brAA-, brA+ brA-1 BB- brA+ brA-1, brA-2 BB- brA, brA- brA-2 B+ brBBB+ brA-2, brA-3 B+ brBBB, brBBB- brA-3 B brBBB- brA-3 B brBB+, brBB, brBB- brB B- brB+ brB B- brB, brB- brC CCC+ brCCC+ R--Regulatory supervision. SD--Selective default. D--Default. Table 5 Greater China Mapping Table GLOBAL SCALE LONG-TERM LOCAL CURRENCY RATING REGIONAL SCALE LONG-TERM RATING REGIONAL SCALE SHORT-TERM RATING A+ and above cnAAA cnA-1+ A cnAAA cnA-1+ A cnAA+ cnA-1 A- cnAA+, cnAA, cnAA- cnA-1 BBB+ cnAA-, cnA+ cnA-1 BBB cnA+ cnA-1 BBB cnA, cnAcnA-2 BBB- cnA-, cnBBB+ cnA-2 BB+ cnBBB+ cnA-2 BB+ cnBBB cnA-3 BB cnBBB, cnBBB- cnA-3 BB

cnBB+ cnB BB- cnBB+, cnBB cnB B+ cnBB, cnBB- cnB B cnBB-, cnB+ cnB B- cnB+, cnB, cnB- cnB CCC+ cnCCC+ cnC CCC cnCCC cnC CCC- cnCCC cnC C cnC cnC cnC cnC R R R SD SD SD D D D R--Regulatory supervision. SD--Selective default. D--Default. Table 6 Gulf Cooperation Council Mapping Table GLOBAL SCALE LONG-TERM LOCAL CURRENCY RATING REGIONAL SCALE LONG-TERM RATING REGIONAL SCALE SHORT-TERM RATING A- and above gcAAA gcA-1+ BBB+ qcAA+ qcA-1+ BBB qcAA qcA-1 BBB- qcAA- qcA-1 BB+ qcA+, qcA qcA-2 BB qcA-, qcBBB+ gcA-2 BB- gcBBB, gcBBB- gcA-3 B+ gcBB+, gcBB gcB B gcBB-, gcB+ gcB B- gcB, gcB- gcB CCC+ acCCC+ acC CCC acCCC acC CCC- acCCC- acC CC acC C acC C acC R R R SD SD SD D D D R--Regulatory supervision. SD--Selective default. D--Default. Table 7 Israel (Maalot) Mapping Table GLOBAL SCALE LONG-TERM LOCAL CURRENCY RATING MAALOT NATIONAL SCALE LONG-TERM RATING BBB and above iIAAA BB or BBB iIAA B or BB iIA B iIBBB CCC iIBB CCC iIB CCC ilCCC CC ilCC C ilC R R SD SD D D Note: This mapping of the Standard & Poor's Maalot (Israel) national scale to Standard & Poor's global scale represents only full long-term rating categories and does not show plus (+) or minus (-) qualifiers. R--Regulatory supervision. SD--Selective default. D--Default. Table 8 Kazakhstan Mapping Table GLOBAL SCALE LONG-TERM LOCAL CURRENCY RATING NATIONAL SCALE LONG-TERM RATING BBB+ and above kzAAA BBB kzAA+ BBB- kzAA BB+ kzAA- BB kzA+, kzA BB- kzA-, kzBBB+ B+ kzBBB, kzBBB- B kzBB+, kzBB B- kzBB, kzBB-, kzB+ CCC+ kzB, kzB- CCC kzCCC+ CCC- kzCCC, kzCCC- CC kzCC C kzC R R SD SD D D R--Regulatory supervision. SD--Selective default. D--Default. Table 9 Mexico (CaVal) Mapping Table GLOBAL SCALE LONG-TERM LOCAL CURRENCY RATING NATIONAL SCALE LONG-TERM RATING NATIONAL SCALE SHORT-TERM RATING BBB+ and above mxAAA mxA-1+ BBB mxAAA, mxAA+ mxA-1+ BBB- mxAA+, mxAA mxA-1+ BB+ mxAA mxA-1+ BB+ mxAA- mxA-1+, mxA-1 BB+ mxA+ mxA-1 BB mxA+ mxA-1 BB mxA mxA-1, mxA-2 BB- mxA-, mxBBB+ mxA-2 B+ mxBBB mxA-2, mxA-3 B+ mxBBB- mxA-3 B mxBBB- mxA-3 B mxBB+ mxB B- mxBB+, mxBB, mxBB- mxB CCC+ mxB+, mxB, mxB- mxC CCC mxB-, mxCCC mxC CCC- mxCCC mxC CC mxC C mxC C mxC R R R SD SD SD D D D R--Regulatory supervision. SD--Selective default. D--Default. Table 10 Nigeria Mapping Table GLOBAL SCALE LONG-TERM LOCAL CURRENCY RATING NATIONAL SCALE LONG-TERM RATING NATIONAL SCALE SHORT-TERM RATING BB+ and above ngAAA ngA-1 BB ngAA+ ngA-1 BB- ngAA, ngAA- ngA-1 B+ ngA+, ngA, ngA- ngA-1, ngA-2 B ngBBB+, ngBBB, ngBBB- ngA-2, ngA-3 B- ngBB+, ngBB ngB CCC+ ngBB-, ngB+ ngB CCC ngB, ngB-, ngCCC+ ngC CCC- ngCCC, ngCCCngC CC ngCC ngC C ngC ngC R R R SD SD SD D D D R--Regulatory supervision. SD--Selective default. D--Default. Table 11 Nordic Mapping Table GLOBAL SCALE LONG-TERM LOCAL CURRENCY RATING REGIONAL SCALE SHORT-TERM RATING BBB+ and above K-1 BBB K-2 BBB- K-3 BB+ to BB- K-4 B+ to B- K-5 CCC+ to C K-6 SD SD D D SD--Selective default. D--Default. Table 12 Russia Mapping Table GLOBAL SCALE LONG-TERM LOCAL CURRENCY RATING NATIONAL SCALE LONG-TERM RATING BBB- and above ruAAA BB+ ruAA+ BB ruAA BB- ruAA- B+ ruA+, ruA B ruA, ruA-, ruBBB+ B- ruBBB, ruBBB- CCC+ ruBB+, ruBB, ruBB- CCC ruB+, ruB, ruB-CCC- ruCCC+, ruCCC, ruCCC- CC ruCC C ruC R R SD SD D D R--Regulatory supervision. SD--Selective default. D--Default. Table 13 South Africa Mapping Table GLOBAL SCALE LONG-TERM LOCAL CURRENCY RATING NATIONAL SCALE LONG-TERM RATING NATIONAL SCALE SHORT-TERM RATING 'BBB' and above zaAAA, zaAA+ zaA-1 BBB- zaAA, zaAA- zaA-1 BB+ zaA+, zaA zaA-1, zaA-2 BB zaA-, zaBBB+, zaBBB zaA-2 BB- zaBBB-, zaBB+ zaA-2, zaA-3 B+ zaBB, zaBBzaA-3 B zaB+, zaB zaA-3, zaB B- zaB- zaB CCC+ zaCCC+ zaB, zaC CCC zaCCC zaC CCC- zaCCCzaC CC zaCC zaC C zaC R R R SD SD SD D D D R--Regulatory supervision. SD--Selective default, D--Default, Table 14 Taiwan Mapping Table GLOBAL SCALE LONG-TERM LOCAL CURRENCY RATING NATIONAL SCALE LONG-TERM RATING NATIONAL SCALE SHORT-TERM RATING A+ and above twAAA twA-1+ A twAAA, twAA+ twA-1+ A- twAA+, twAA twA-1+ BBB+ twAA twA-1+ BBB+ twAA- twA-1+, twA-1 BBB twAA- twA-1+, twA-1 BBB twA+ twA-1 BBB- twA+ twA-1 BBBtwA twA-1, twA-2 BB+ twA twA-1, twA-2 BB+ twA-2 BB+ twB-2, twA-3 BB twBBB+ twA-2, twA-3 BB twBBB twA-3 BB- twBBB, twBBB- twA-3 B+ twBBB- twA-3 B+ twBB+, twBB twB B twBB, twBB-, twB+ twB B- twB+, twB twB b- twB- twB, twC CCC+ twCCC+ twC CCC twCCC twC CCCtwCCC- twC CC twCC twC C twC twC R R R SD SD SD D D D R--Regulatory supervision. SD--Selective default. D--Default. Table 15 Turkey Mapping Table GLOBAL SCALE LONG-TERM

LOCAL CURRENCY RATING NATIONAL SCALE LONG-TERM RATING NATIONAL SCALE SHORT-TERM RATING BBB- and above trAAA trA-1 BB+ trAA+ trA-1 BB trAA, trAA- trA-1 BB- trA+, trA trA-1 B+ trA-, trBBB+ trA-2 B trBBB, trBBB- trA-3 B- trBB+, trBB trB CCC+ trBB-, trB+ trB CCC trB, trB-, trCCC+ trC CCC- trCCC, trCCC- trC CC trC C trC R R R SD SD SD D D D R--Regulatory supervision. SD--Selective default. D--Default. Table 16 Ukraine Mapping Table GLOBAL SCALE LONG-TERM LOCAL CURRENCY RATING NATIONAL SCALE LONG-TERM RATING BB and above uaAAA BB- uaAA+, uaAA B+ uaAA-, uaA+ B uaA, uaA-, uaBBB+ B- uaBBB, uaBBB-, uaBB+ CCC+ uaBB, uaBB-, uaB+, uaB CCC uaB-, uaCCC+, uaCCC CCC- uaCCC- CC uaCC C uaC R R SD SD D D R--Regulatory supervision. SD--Selective default. D--Default. Table 17 Uruguay Mapping Table GLOBAL SCALE LONG-TERM LOCAL CURRENCY RATING NATIONAL SCALE LONG-TERM RATING BBB- and above uyAAA BB+ uyAAA, uyAA+ BB uyAA, uyAA- BB- uyA+, uyA, uyA- B+ uyBBB+, uyBBB, uyBBB- B uyBB+, uyBB, uyBB- B- uyB+, uyB, uyB- CCC+ uyCCC+ CCC uyCCC CCC- uyCCC- CC uyCC C uyC R R SD SD D D R--Regulatory supervision. SD--Selective default. D--Default. These criteria represent the specific application of fundamental principles that define credit risk and ratings opinions. Their use is determined by issuer- or issue-specific attributes as well as Standard & Poor's Ratings Services' assessment of the credit and, if applicable, structural risks for a given issuer or issue rating. Methodology and assumptions may change from time to time as a result of market and economic conditions, issuer- or issue-specific factors, or new empirical evidence that would affect our credit judgment.