

Reference Cashflow Database (RCD)

CMBX Index Floating Payments

As of 20 October 2026

The S&P Global Market Intelligence (SPGMI) Reference Cashflow Database (RCD) service has determined the below floating and/or additional payments due on the indicated CMBX indices for a \$1M (USD) trade.

For CMBX.NA.AJ.3:

- **Index Total:**
 - **Writedown Amount \$1.337351105**
 - **Interest Shortfall Payment Amount \$3.644984341**
- BSCMS07-PWR15 A-J
 - Writedown Amount \$1.337351105
- MLCW07-5 AJ
 - Interest Shortfall Payment Amount \$3.644984341

For CMBX.NA.AJ.4:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$16.528946376**
- JPMCC07-LDP11 A-J
 - Interest Shortfall Payment Amount \$16.528946376

For CMBX.NA.AJ.5:

- **Index Total:**
 - **Writedown Reimbursement Amount \$0.316897032**
- MLCW07-9 AJ
 - Writedown Reimbursement Amount \$0.316897032

For CMBX.NA.AAA.6:

- **Index Total:**
 - **Interest Shortfall Reimbursement Payment Amount \$11.684112854**
- COMM12-CCRE4 A-3
 - Interest Shortfall Reimbursement Payment Amount \$11.684112854

For CMBX.NA.AS.6:

- **Index Total:**
 - **Interest Shortfall Reimbursement Payment Amount \$770.171589559**
- COMM12-CCRE4 A-M
 - Interest Shortfall Reimbursement Payment Amount \$770.171589559

For CMBX.NA.AA.6:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$50.000000000**
- COMM12-CCRE4 B
 - Interest Shortfall Payment Amount \$50.000000000

For CMBX.NA.A.6:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$66.666666667**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000012871**
- COMM12-CCRE4 C
 - Interest Shortfall Payment Amount \$66.666666667
- WFRBS12-C10 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000012871

For CMBX.NA.BBB-.6:

- **Index Total:**
 - **Writedown Amount \$8,904.700726614**
 - **Interest Shortfall Payment Amount \$232.919904927**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000033364**
- CCMT12-GC8 D
 - Interest Shortfall Payment Amount \$53.467522358
- COMM12-CCRE3 E
 - Interest Shortfall Reimbursement Payment Amount \$0.000009589
- COMM12-CCRE4 D
 - Writedown Amount \$8,904.700726614
 - Interest Shortfall Payment Amount \$28.983840494
- JPMCC12-CIBX E
 - Interest Shortfall Payment Amount \$50.468532124
- JPMCC12-LC9 E
 - Interest Shortfall Payment Amount \$0.000009951
- MSBAM12-C5 E
 - Interest Shortfall Reimbursement Payment Amount \$0.000012746
- MSBAM12-C6 E
 - Interest Shortfall Payment Amount \$100.000000000
- WFRBS12-C10 D
 - Interest Shortfall Reimbursement Payment Amount \$0.000011029

For CMBX.NA.BB.6:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$591.543810441**
 - **Interest Shortfall Reimbursement Payment Amount \$186.758369968**
- CCMT12-GC8 E
 - Interest Shortfall Payment Amount \$164.575000000
- COMM12-CCRE3 F
 - Interest Shortfall Reimbursement Payment Amount \$45.522979502
- GSMSC12-GCJ9 E
 - Interest Shortfall Payment Amount \$78.238286481
- JPMCC12-CIBX F
 - Interest Shortfall Payment Amount \$133.333333333

- JPMCC12-LC9 F
 - Interest Shortfall Reimbursement Payment Amount \$141.235390466
- MSBAM12-C6 F
 - Interest Shortfall Payment Amount \$144.818333333
- WFRBS12-C10 E
 - Interest Shortfall Payment Amount \$70.578857293

For CMBX.NA.AA.7:

- **Index Total:**
 - **Writedown Amount \$0.880033301**
 - **Interest Shortfall Payment Amount \$86.988403578**
- COMM13-CCRE12 B
 - Writedown Amount \$0.880033301
 - Interest Shortfall Payment Amount \$36.988363315
- GSMSC13-GC13 B
 - Interest Shortfall Payment Amount \$0.000040263
- MSBAM13-C11 B
 - Interest Shortfall Payment Amount \$50.000000000

For CMBX.NA.A.7:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$59.038474603**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000007744**
- GSMSC13-GC13 C
 - Interest Shortfall Payment Amount \$0.000138983
- MSBAM13-C11 C
 - Interest Shortfall Payment Amount \$59.038335620
- WFCM13-LC12 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000007744

For CMBX.NA.BBB-.7:

- **Index Total:**
 - **Writedown Reimbursement Amount \$1,003.813891050**
 - **Interest Shortfall Payment Amount \$204.582327011**
 - **Interest Shortfall Reimbursement Payment Amount \$146.344526797**
- COMM13-CCRE13 D
 - Writedown Reimbursement Amount \$1,003.813891050
 - Interest Shortfall Reimbursement Payment Amount \$145.898207805
- COMM13-LC13 D
 - Interest Shortfall Payment Amount \$81.148023004
- GSMSC13-GC13 D
 - Interest Shortfall Payment Amount \$9.871140572
- JPMBB13-C15 D
 - Interest Shortfall Payment Amount \$56.986637863
- JPMCC13-C14 D
 - Interest Shortfall Payment Amount \$56.576517974
- MSBAM13-C12 D
 - Interest Shortfall Payment Amount \$0.000007598
- WFCM13-LC12 D
 - Interest Shortfall Reimbursement Payment Amount \$0.000008856

- WFRBS13-C15 D
 - Interest Shortfall Reimbursement Payment Amount \$0.446310136

For CMBX.NA.BB.7:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$487.890212316**
 - **Interest Shortfall Reimbursement Payment Amount \$77.975875157**
- COMM13-CCRE11 E
 - Interest Shortfall Payment Amount \$0.000019786
- COMM13-LC13 E
 - Interest Shortfall Payment Amount \$71.918341762
- GSMSC13-GC13 E
 - Interest Shortfall Payment Amount \$116.300000000
- JPMBB13-C15 E
 - Interest Shortfall Payment Amount \$116.666666667
- JPMCC13-C14 E
 - Interest Shortfall Payment Amount \$134.558733333
- JPMCC13-C16 E
 - Interest Shortfall Payment Amount \$48.446429874
- MSBAM13-C12 E
 - Interest Shortfall Payment Amount \$0.000020893
- MSBAM13-C13 F
 - Interest Shortfall Reimbursement Payment Amount \$22.471630281
- WFCM13-LC12 E
 - Interest Shortfall Reimbursement Payment Amount \$55.504244876

For CMBX.NA.AA.8:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$100.000000000**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000008636**
- JPMBB14-C23 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000008636
- JPMBB14-C24 B
 - Interest Shortfall Payment Amount \$50.000000000
- WFRBS14-C22 B
 - Interest Shortfall Payment Amount \$50.000000000

For CMBX.NA.A.8:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$266.666666667**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000020832**
- COMM14-UBS4 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000013218
- GSMSC14-GC22 C
 - Interest Shortfall Payment Amount \$66.666666667
- GSMSC14-GC26 C
 - Interest Shortfall Payment Amount \$66.666666667
- JPMBB14-C23 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000007615

- JPMBB14-C24 C
 - Interest Shortfall Payment Amount \$66.666666667
- WFRBS14-C22 C
 - Interest Shortfall Payment Amount \$66.666666667

For CMBX.NA.BBB-.8:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$913.797203765**
 - **Interest Shortfall Reimbursement Payment Amount \$305.909927487**
- CCMT14-GC23 2014-GC23 D (144 A)
 - Interest Shortfall Payment Amount \$43.084144644
- CCMT14-GC25 D
 - Interest Shortfall Payment Amount \$90.160627181
- COMM14-CCRE20 D
 - Interest Shortfall Payment Amount \$15.864911225
- COMM14-UBS4 D
 - Interest Shortfall Payment Amount \$77.843442648
- GSMSC14-GC22 D
 - Interest Shortfall Payment Amount \$100.000000000
- GSMSC14-GC26 D
 - Interest Shortfall Payment Amount \$100.000000000
- JPMBB14-C21 D
 - Interest Shortfall Payment Amount \$0.000005383
- JPMBB14-C22 D
 - Interest Shortfall Payment Amount \$90.063254345
- JPMBB14-C23 D
 - Interest Shortfall Payment Amount \$83.715857734
- JPMBB14-C24 D
 - Interest Shortfall Payment Amount \$100.000000000
- JPMBB14-C25 D
 - Interest Shortfall Reimbursement Payment Amount \$204.577962903
- JPMBB14-C26 D
 - Interest Shortfall Payment Amount \$13.064960605
- WFRBS14-C21 D
 - Interest Shortfall Reimbursement Payment Amount \$101.331964585
- WFRBS14-C22 D
 - Interest Shortfall Payment Amount \$100.000000000
- WFRBS14-C23 D
 - Interest Shortfall Payment Amount \$100.000000000

For CMBX.NA.BB.8:

- **Index Total:**
 - **Writedown Amount \$535.105438651**
 - **Interest Shortfall Payment Amount \$1,417.483027177**
 - **Interest Shortfall Reimbursement Payment Amount \$49.133387268**
- CCMT14-GC23 2014-GC23 E (144 A)
 - Interest Shortfall Payment Amount \$106.933333333
- CCMT14-GC25 E
 - Interest Shortfall Payment Amount \$65.908984536

- COMM14-CCRE20 E
 - Writedown Amount \$197.841551413
 - Interest Shortfall Payment Amount \$90.644203829
- COMM14-UBS4 E
 - Writedown Amount \$69.981796407
 - Interest Shortfall Payment Amount \$25.728637336
- COMM14-UBS6 F
 - Interest Shortfall Payment Amount \$125.000000000
- GSMSC14-GC22 E
 - Interest Shortfall Payment Amount \$119.400000000
- GSMSC14-GC26 E
 - Interest Shortfall Payment Amount \$110.200000000
- JPMBB14-C22 E
 - Writedown Amount \$267.282090831
 - Interest Shortfall Payment Amount \$99.140770887
- JPMBB14-C23 E
 - Interest Shortfall Payment Amount \$112.133333333
- JPMBB14-C24 E
 - Interest Shortfall Payment Amount \$133.333333333
- JPMBB14-C25 E
 - Interest Shortfall Reimbursement Payment Amount \$15.513154152
- JPMBB14-C26 E
 - Interest Shortfall Payment Amount \$133.192300000
- WFCM14-LC18 E
 - Interest Shortfall Reimbursement Payment Amount \$33.620233116
- WFRBS14-C21 E
 - Interest Shortfall Payment Amount \$116.466666667
- WFRBS14-C22 E
 - Interest Shortfall Payment Amount \$66.068130589
- WFRBS14-C23 E
 - Interest Shortfall Payment Amount \$113.333333333

For CMBX.NA.AS.9:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$33.333333333**
 - **Interest Shortfall Reimbursement Payment Amount \$87.076798191**
- GSMOR15-GC34 A-S
 - Interest Shortfall Reimbursement Payment Amount \$87.076798191
- JPMBB15-C32 A-S
 - Interest Shortfall Payment Amount \$33.333333333

For CMBX.NA.AA.9:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$100.000028535**
- BAMLCMT15-UBS7 B
 - Interest Shortfall Payment Amount \$0.000011066
- CCMT15-GC35 B
 - Interest Shortfall Payment Amount \$0.000006734
- GSMOR15-GC34 B
 - Interest Shortfall Payment Amount \$50.000000000

- JPMBB15-C31 2015-C31 B
 - Interest Shortfall Payment Amount \$0.000010735
- JPMBB15-C32 B
 - Interest Shortfall Payment Amount \$50.000000000

For CMBX.NA.A.9:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$257.271722046**
 - **Interest Shortfall Reimbursement Payment Amount \$236.550724904**
- BAMLMT15-UBS7 C
 - Interest Shortfall Payment Amount \$0.000023831
- CCMT15-GC35 C
 - Interest Shortfall Payment Amount \$66.666666667
- COMM15-CCRE26 C
 - Interest Shortfall Payment Amount \$0.000007333
- CSAIL15-C3 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000006261
- GSMOR15-GC34 C
 - Interest Shortfall Payment Amount \$66.666666667
- GSMOR15-GS1 C
 - Interest Shortfall Payment Amount \$0.000008477
- JPMBB15-C31 2015-C31 C
 - Interest Shortfall Payment Amount \$57.271672857
- JPMBB15-C32 C
 - Interest Shortfall Payment Amount \$66.666666667
- JPMBB15-C33 C
 - Interest Shortfall Payment Amount \$0.000009547
- WFCM15-NXS2 C
 - Interest Shortfall Reimbursement Payment Amount \$236.550706569
- WFCM15-SG1 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000012074

For CMBX.NA.BBB-.9:

- **Index Total:**
 - **Writedown Amount \$4,394.666959663**
 - **Interest Shortfall Payment Amount \$488.970142629**
 - **Interest Shortfall Reimbursement Payment Amount \$739.325915819**
- CCMT15-GC33 D
 - Interest Shortfall Payment Amount \$60.089555031
- CCMT15-GC35 D
 - Interest Shortfall Payment Amount \$100.000000000
- COMM15-CCRE26 D
 - Interest Shortfall Payment Amount \$0.000006519
- COMM15-CCRE27 D
 - Interest Shortfall Reimbursement Payment Amount \$0.000019096
- CSAIL15-C3 D
 - Interest Shortfall Reimbursement Payment Amount \$0.000005497
- GSMOR15-GC34 D
 - Interest Shortfall Payment Amount \$99.300000000

- JPMBB15-C30 D
 - Interest Shortfall Payment Amount \$100.000000000
- JPMBB15-C31 2015-C31 D
 - Interest Shortfall Payment Amount \$100.000000000
- JPMBB15-C32 D
 - Writedown Amount \$152.549028508
 - Interest Shortfall Payment Amount \$29.580554965
- JPMBB15-C33 D
 - Interest Shortfall Payment Amount \$0.000017141
- WFCM15-LC22 D
 - Interest Shortfall Payment Amount \$0.000008974
- WFCM15-NXS2 D
 - Writedown Amount \$4,242.117931155
 - Interest Shortfall Reimbursement Payment Amount \$739.325877416
- WFCM15-SG1 D
 - Interest Shortfall Reimbursement Payment Amount \$0.000013810

For CMBX.NA.BB.9:

- **Index Total:**
 - **Writedown Amount \$22,895.281590774**
 - **Writedown Reimbursement Amount \$2,121.566402863**
 - **Interest Shortfall Payment Amount \$1,071.305532512**
 - **Interest Shortfall Reimbursement Payment Amount \$2,915.077473154**
- BMLCMT15-UBS7 E
 - Interest Shortfall Payment Amount \$0.000023477
- CCMT15-GC33 E
 - Interest Shortfall Payment Amount \$144.529033333
- CCMT15-GC35 E
 - Interest Shortfall Payment Amount \$145.601000000
- COMM15-CCRE24 E
 - Interest Shortfall Payment Amount \$97.733866667
- COMM15-CCRE25 E
 - Interest Shortfall Payment Amount \$0.000018369
- COMM15-CCRE27 E
 - Interest Shortfall Payment Amount \$108.333333333
- CSAIL15-C3 E
 - Interest Shortfall Payment Amount \$41.087788890
- GSMOR15-GC34 E
 - Interest Shortfall Payment Amount \$151.512333333
- GSMOR15-GS1 E
 - Interest Shortfall Reimbursement Payment Amount \$817.079255463
- JPMBB15-C30 E
 - Interest Shortfall Payment Amount \$128.455733333
- JPMBB15-C31 2015-C31 E
 - Interest Shortfall Payment Amount \$151.119933333
- JPMBB15-C33 E
 - Interest Shortfall Payment Amount \$0.000020003
- MSBAM15-C26 E
 - Interest Shortfall Reimbursement Payment Amount \$0.000015265

- WFCM15-C31 E
 - Interest Shortfall Payment Amount \$97.058060829
- WFCM15-NXS2 E
 - Writedown Amount \$22,895.281590774
 - Writedown Reimbursement Amount \$2,121.566402863
 - Interest Shortfall Reimbursement Payment Amount \$2,097.998202426
- WFCM15-SG1 E
 - Interest Shortfall Payment Amount \$5.874387611

For CMBX.NA.AA.10:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$100.000019790**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000018217**
- CCMT16-C3 B
 - Interest Shortfall Payment Amount \$0.000009837
- CD16-CD1 B
 - Interest Shortfall Payment Amount \$50.000000000
- GSMSC16-GS4 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000018217
- MSCT16-UBS12 B
 - Interest Shortfall Payment Amount \$0.000009952
- WFCM16-BNK1 B
 - Interest Shortfall Payment Amount \$50.000000000

For CMBX.NA.A.10:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$270.200059069**
 - **Interest Shortfall Reimbursement Payment Amount \$11.350085991**
- CCMT16-C3 C
 - Interest Shortfall Payment Amount \$0.000013219
- CCMT16-P4 C
 - Interest Shortfall Payment Amount \$0.000012423
- CCMT16-P6 C
 - Interest Shortfall Payment Amount \$0.000008147
- CD16-CD1 C
 - Interest Shortfall Payment Amount \$66.666666667
- CD16-CD2 C
 - Interest Shortfall Reimbursement Payment Amount \$11.350062536
- COMM16-COR1 C
 - Interest Shortfall Payment Amount \$0.000009710
- GSMOR16-GS2 C
 - Interest Shortfall Payment Amount \$0.000011218
- GSMSC16-GS4 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000012151
- JPMCC16-C4 C
 - Interest Shortfall Payment Amount \$0.000008866
- JPMCC16-JP4 C
 - Interest Shortfall Payment Amount \$3.533274895
- MSBAM16-C30 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000011304

- MSCT16-BNK2 C
 - Interest Shortfall Payment Amount \$0.000021011
- MSCT16-UBS12 C
 - Interest Shortfall Payment Amount \$66.666666667
- SGCMS16-C5 C
 - Interest Shortfall Payment Amount \$66.666666667
- WFCM16-BNK1 C
 - Interest Shortfall Payment Amount \$66.666666667
- WFCM16-C36 C
 - Interest Shortfall Payment Amount \$0.000010967
- WFCM16-LC24 C
 - Interest Shortfall Payment Amount \$0.000010823
- WFCM16-NXS6 C
 - Interest Shortfall Payment Amount \$0.000011123

For CMBX.NA.BBB-.10:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$861.125025008**
 - **Interest Shortfall Reimbursement Payment Amount \$126.048724533**
- CCMT16-C1 D
 - Interest Shortfall Payment Amount \$0.000008469
- CCMT16-P4 D
 - Interest Shortfall Reimbursement Payment Amount \$126.048724533
- CCMT16-P5 D
 - Interest Shortfall Payment Amount \$35.567046718
- CD16-CD1 D
 - Interest Shortfall Payment Amount \$97.137100000
- CD16-CD2 D
 - Interest Shortfall Payment Amount \$37.311853493
- CFCRE16-C6 D
 - Interest Shortfall Payment Amount \$17.028654145
- COMM16-COR1 D
 - Interest Shortfall Payment Amount \$26.171828023
- JPMCC16-C4 D
 - Interest Shortfall Payment Amount \$0.000007490
- JPMCC16-JP4 D
 - Interest Shortfall Payment Amount \$100.000000000
- MSBAM16-C30 D
 - Interest Shortfall Payment Amount \$95.507149681
- MSCT16-UBS12 D
 - Interest Shortfall Payment Amount \$100.000000000
- SGCMS16-C5 D
 - Interest Shortfall Payment Amount \$100.000000000
- WFCM16-BNK1 D
 - Interest Shortfall Payment Amount \$100.000000000
- WFCM16-C35 D
 - Interest Shortfall Payment Amount \$52.401376989
- WFCM16-LC24 D
 - Interest Shortfall Payment Amount \$100.000000000

For CMBX.NA.BB.10:

- **Index Total:**
 - **Writedown Reimbursement Amount \$5,196.631070731**
 - **Interest Shortfall Payment Amount \$1,219.804628891**
 - **Interest Shortfall Reimbursement Payment Amount \$1,023.329433067**
- CCMT16-C1 E
 - Interest Shortfall Payment Amount \$0.000016286
- CCMT16-P4 E
 - Writedown Reimbursement Amount \$5,196.631070731
 - Interest Shortfall Reimbursement Payment Amount \$728.054378991
- CCMT16-P5 E
 - Interest Shortfall Payment Amount \$140.616233333
- CCMT16-P6 E
 - Interest Shortfall Reimbursement Payment Amount \$39.898811829
- CD16-CD1 E
 - Interest Shortfall Payment Amount \$85.000000000
- CFCRE16-C6 E
 - Interest Shortfall Payment Amount \$95.200000000
- COMM16-COR1 E
 - Interest Shortfall Payment Amount \$91.666666667
- GSMOR16-GS2 E
 - Interest Shortfall Payment Amount \$0.000019377
- GSMOR16-GS3 E
 - Interest Shortfall Payment Amount \$0.000016640
- JPMCC16-C4 E
 - Interest Shortfall Payment Amount \$46.886543255
- JPMCC16-JP4 E
 - Interest Shortfall Payment Amount \$143.325833333
- MSBAM16-C30 E
 - Interest Shortfall Payment Amount \$100.000000000
- MSBAM16-C31 E
 - Interest Shortfall Reimbursement Payment Amount \$193.675160865
- MSCT16-BNK2 E
 - Interest Shortfall Reimbursement Payment Amount \$61.678008776
- MSCT16-UBS12 E
 - Interest Shortfall Payment Amount \$110.400000000
- SGCMS16-C5 E
 - Interest Shortfall Payment Amount \$84.566666667
- WFCM16-BNK1 E
 - Interest Shortfall Payment Amount \$86.166666667
- WFCM16-C35 E
 - Interest Shortfall Payment Amount \$147.421400000
- WFCM16-LC24 F
 - Interest Shortfall Payment Amount \$88.554566667
- WFCM16-NXS6 E
 - Interest Shortfall Reimbursement Payment Amount \$0.023072606

For CMBX.NA.AA.11:

- **Index Total:**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000025312**
- CSAIL17-CX9 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000013068
- WFCM17-C40 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000012244

For CMBX.NA.A.11:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000072974**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000116534**
- BANK17-BNK7 C
 - Interest Shortfall Payment Amount \$0.000010278
- BANK17-BNK9 C
 - Interest Shortfall Payment Amount \$0.000007797
- CCUBS17-C1 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000012086
- CD17-CD5 C
 - Interest Shortfall Payment Amount \$0.000012312
- CFCRE17-C8 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000012410
- COMM17-COR2 C
 - Interest Shortfall Payment Amount \$0.000008953
- CSAIL17-C8 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000011956
- CSAIL17-CX9 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000019455
- GSMOR17-GS8 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000007127
- JPMDB17-C7 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000011864
- MSBAM17-C34 C
 - Interest Shortfall Payment Amount \$0.000008682
- MSCT17-HR2 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000011394
- UBSCMT17-C4 C
 - Interest Shortfall Payment Amount \$0.000012614
- UBSCMT17-C7 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000011224
- WFCM17-C40 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000019018
- WFCM17-C41 C
 - Interest Shortfall Payment Amount \$0.000012338

For CMBX.NA.BBB-.11:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$27.577002075**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000051759**
- CCUBS17-C1 D-RR
 - Interest Shortfall Payment Amount \$27.576983406
- CSAIL17-C8 D
 - Interest Shortfall Reimbursement Payment Amount \$0.000012330
- CSAIL17-CX10 D
 - Interest Shortfall Reimbursement Payment Amount \$0.000011692
- CSAIL17-CX9 D
 - Interest Shortfall Reimbursement Payment Amount \$0.000017377
- DBJPM17-C6 D
 - Interest Shortfall Reimbursement Payment Amount \$0.000007447
- MSCT17-HR2 E-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000002914
- WFCM17-C41 E-RR
 - Interest Shortfall Payment Amount \$0.000018669

For CMBX.NA.BB.11:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$230.760407036**
 - **Interest Shortfall Reimbursement Payment Amount \$116.214009067**
- BANK17-BNK9 E
 - Interest Shortfall Payment Amount \$25.018478823
- CCUBS17-C1 F-RR
 - Interest Shortfall Payment Amount \$146.127200000
- CD17-CD4 E
 - Interest Shortfall Reimbursement Payment Amount \$116.213990461
- CSAIL17-CX10 E
 - Interest Shortfall Payment Amount \$13.190845317
- JPMDB17-C7 E-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000018606
- UBSCMT17-C4 E
 - Interest Shortfall Payment Amount \$46.423865094
- WFCM17-C38 E
 - Interest Shortfall Payment Amount \$0.000017802

For CMBX.NA.AAA.12:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000001906**
- BANK18-BNK11 A-3
 - Interest Shortfall Payment Amount \$0.000001906

For CMBX.NA.AS.12:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000024306**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000015814**
- BANK18-BNK12 A-S
 - Interest Shortfall Reimbursement Payment Amount \$0.000015814

- BANK18-BNK13 A-S
 - Interest Shortfall Payment Amount \$0.000004633
- COMM18-COR3 A-M
 - Interest Shortfall Payment Amount \$0.000007916
- DBGS18-C1 A-M
 - Interest Shortfall Payment Amount \$0.000011757

For CMBX.NA.AA.12:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000041583**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000029626**
- BANK18-BNK12 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000015894
- BANK18-BNK13 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000013732
- BBCMSMT18-C2 B
 - Interest Shortfall Payment Amount \$0.000009967
- BMARK18-B6 B
 - Interest Shortfall Payment Amount \$0.000011691
- COMM18-COR3 B
 - Interest Shortfall Payment Amount \$0.000010184
- DBGS18-C1 B
 - Interest Shortfall Payment Amount \$0.000009741

For CMBX.NA.A.12:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$51.958538518**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000118717**
- BANK18-BNK11 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000013228
- BANK18-BNK12 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000019624
- BANK18-BNK13 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000013371
- BBCMSMT18-C2 C
 - Interest Shortfall Payment Amount \$0.000011679
- BMARK18-B4 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000009132
- BMARK18-B6 C
 - Interest Shortfall Payment Amount \$0.000009237
- BMARK18-B8 C
 - Interest Shortfall Payment Amount \$0.000018808
- CCMT18-C5 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000013682
- COMM18-COR3 C
 - Interest Shortfall Payment Amount \$51.958450419
- CSAIL18-C14 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000011540
- CSAIL18-CX11 C
 - Interest Shortfall Payment Amount \$0.000009595

- DBGS18-C1 C
 - Interest Shortfall Payment Amount \$0.000009741
- GSMOR18-GS9 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000007048
- JPMDB18-C8 C
 - Interest Shortfall Payment Amount \$0.000014492
- MSCT18-H3 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000017046
- MSCT18-H4 C
 - Interest Shortfall Payment Amount \$0.000014547
- UBSCMT18-C14 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000014046

For CMBX.NA.BBB-.12:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$121.718344544**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000067337**
- BMARK18-B4 E-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000011453
- BMARK18-B6 E
 - Interest Shortfall Payment Amount \$0.000018242
- BMARK18-B8 E-RR
 - Interest Shortfall Payment Amount \$0.000017472
- COMM18-COR3 D
 - Interest Shortfall Payment Amount \$92.579100000
- CSAIL18-C14 E
 - Interest Shortfall Reimbursement Payment Amount \$0.000024439
- GSMOR18-GS9 D
 - Interest Shortfall Payment Amount \$12.712194421
- JPMDB18-C8 D
 - Interest Shortfall Payment Amount \$16.427014409
- UBSCMT18-C15 D-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000018653
- UBSCMT18-C8 D-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000012791

For CMBX.NA.BB.12:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$590.126645149**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000097894**
- BANK18-BNK10 E
 - Interest Shortfall Payment Amount \$0.000014539
- BANK18-BNK12 E
 - Interest Shortfall Reimbursement Payment Amount \$0.000017799
- BANK18-BNK13 E
 - Interest Shortfall Payment Amount \$55.977501557
- BMARK18-B4 F-RR
 - Interest Shortfall Payment Amount \$65.662544898
- BMARK18-B8 F-RR
 - Interest Shortfall Payment Amount \$0.000018350

- COMM18-COR3 F-RR
 - Interest Shortfall Payment Amount \$112.262118485
- CSAIL18-CX11 F-RR
 - Interest Shortfall Payment Amount \$0.000016791
- DBGS18-C1 F
 - Interest Shortfall Payment Amount \$31.001804310
- GSMOR18-GS9 E
 - Interest Shortfall Payment Amount \$144.710566667
- JPMDB18-C8 F
 - Interest Shortfall Payment Amount \$100.000000000
- MSCT18-H3 F-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000018214
- MSCT18-H4 F-RR
 - Interest Shortfall Payment Amount \$80.512059552
- UBSCMT18-C15 F-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000061881

For CMBX.NA.AS.13:

- **Index Total:**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000102464**
- CF19-CF2 A-S
 - Interest Shortfall Reimbursement Payment Amount \$0.000102464

For CMBX.NA.AA.13:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000008082**
- BANK19-BNK19 B
 - Interest Shortfall Payment Amount \$0.000008082

For CMBX.NA.A.13:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000058585**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000045258**
- BANK19-BNK18 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000010522
- BANK19-BNK19 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000008621
- BANK19-BNK23 C
 - Interest Shortfall Payment Amount \$0.000014016
- CCMT19-C7 C
 - Interest Shortfall Payment Amount \$0.000007658
- CF19-CF3 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000013028
- CSAIL19-C18 C
 - Interest Shortfall Payment Amount \$0.000014862
- GSMOR19-GC42 C
 - Interest Shortfall Payment Amount \$0.000011159
- GSMST19-GSA1 C
 - Interest Shortfall Payment Amount \$0.000010890

- JPMCC19-COR5 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000013087

For CMBX.NA.BBB-.13:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000037980**
- WFCM19-C51 E-RR
 - Interest Shortfall Payment Amount \$0.000015446
- WFCM19-C54 E-RR
 - Interest Shortfall Payment Amount \$0.000022534

For CMBX.NA.BB.13:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$97.383901248**
 - **Interest Shortfall Reimbursement Payment Amount \$35.609885463**
- BBCMSMT19-C4 F
 - Interest Shortfall Reimbursement Payment Amount \$1.440242769
- BBCMSMT19-C5 F
 - Interest Shortfall Payment Amount \$0.000021692
- BMARK19-B11 F
 - Interest Shortfall Reimbursement Payment Amount \$25.837359750
- CF19-CF3 F-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000052117
- GSMOR19-GC42 F-RR
 - Interest Shortfall Payment Amount \$0.000018174
- GSMST19-GSA1 F-RR
 - Interest Shortfall Payment Amount \$0.000018513
- JPMCC19-COR5 F-RR
 - Interest Shortfall Reimbursement Payment Amount \$8.332230826
- WFCM19-C50 F
 - Interest Shortfall Payment Amount \$97.383821153
- WFCM19-C54 F-RR
 - Interest Shortfall Payment Amount \$0.000021716

For CMBX.NA.AAA.14:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000002379**
- WFCM20-C57 A-4
 - Interest Shortfall Payment Amount \$0.000002379

For CMBX.NA.AS.14:

- **Index Total:**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000102464**
- CF19-CF2 A-S
 - Interest Shortfall Reimbursement Payment Amount \$0.000102464

For CMBX.NA.AA.14:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000011190**
- GSMOR20-GC47 B
 - Interest Shortfall Payment Amount \$0.000011190

For CMBX.NA.A.14:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000083946**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000030209**
- BBCMSMT20-C7 C
 - Interest Shortfall Payment Amount \$0.000013899
- BMARK20-B21 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000010364
- CCMT19-C7 C
 - Interest Shortfall Payment Amount \$0.000007658
- CSAIL19-C18 C
 - Interest Shortfall Payment Amount \$0.000014862
- DBJPM20-C9 C
 - Interest Shortfall Payment Amount \$0.000024514
- GSMOR20-GC47 C
 - Interest Shortfall Payment Amount \$0.000012122
- GSMST19-GSA1 C
 - Interest Shortfall Payment Amount \$0.000010890
- JPMDB20-COR7 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000019846

For CMBX.NA.BBB-.14:

- **Index Total:**
 - **Interest Shortfall Reimbursement Payment Amount \$164.562145795**
- BBCMSMT20-C7 D
 - Interest Shortfall Reimbursement Payment Amount \$90.431877566
- DBJPM20-C9 E
 - Interest Shortfall Reimbursement Payment Amount \$74.130242718
- WFCM20-C58 F-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000025510

For CMBX.NA.BB.14:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$26.457818869**
 - **Interest Shortfall Reimbursement Payment Amount \$867.875934909**
- BANK20-BNK26 F
 - Interest Shortfall Payment Amount \$0.000020048
- BBCMSMT20-C6 G-RR
 - Interest Shortfall Payment Amount \$0.000030308
- BBCMSMT20-C7 E
 - Interest Shortfall Reimbursement Payment Amount \$341.505127370
- CSAIL20-C19 F-RR
 - Interest Shortfall Payment Amount \$26.457750000

- DBJPM20-C9 F
 - Interest Shortfall Reimbursement Payment Amount \$526.370780184
- GSMST19-GSA1 F-RR
 - Interest Shortfall Payment Amount \$0.000018513
- JPMDB20-COR7 G-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000027355

For CMBX.NA.AAA.15:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000003647**
- WFCM20-C57 A-4
 - Interest Shortfall Payment Amount \$0.000002379
- WFCM21-C60 A-4
 - Interest Shortfall Payment Amount \$0.000001268

For CMBX.NA.AA.15:

- **Index Total:**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000010075**
- BMARK21-B26 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000010075

For CMBX.NA.A.15:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000039431**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000049914**
- BANK21-BNK37 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000007486
- BMARK21-B26 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000009515
- CSAIL21-C20 C
 - Interest Shortfall Payment Amount \$0.000014916
- DBJPM20-C9 C
 - Interest Shortfall Payment Amount \$0.000024514
- JPMDB20-COR7 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000019846
- MSCT21-L6 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000013066

For CMBX.NA.BBB-.15:

- **Index Total:**
 - **Interest Shortfall Reimbursement Payment Amount \$74.130242718**
- DBJPM20-C9 E
 - Interest Shortfall Reimbursement Payment Amount \$74.130242718

For CMBX.NA.BB.15:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000039757**
 - **Interest Shortfall Reimbursement Payment Amount \$534.545804645**
- BMARK21-B29 F
 - Interest Shortfall Reimbursement Payment Amount \$8.174964902

- DBJPM20-C9 F
 - Interest Shortfall Reimbursement Payment Amount \$526.370780184
- JPMDB20-COR7 G-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000027355
- MSCT21-L7 F
 - Interest Shortfall Payment Amount \$0.000039757
- WFCM21-C61 G-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000032204

For CMBX.NA.AAA.16:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000026996**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000033544**
- BANK22-BNK41 A-4
 - Interest Shortfall Payment Amount \$0.000016428
- BMARK22-B35 A-5
 - Interest Shortfall Reimbursement Payment Amount \$0.000011027
- CCMT22-GC48 A-5
 - Interest Shortfall Payment Amount \$0.000010569
- MSCT22-L8 A-5
 - Interest Shortfall Reimbursement Payment Amount \$0.000010897
- RCMS22-PF2 A-5
 - Interest Shortfall Reimbursement Payment Amount \$0.000011620

For CMBX.NA.AS.16:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000035599**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000056164**
- BANK22-BNK41 A-S
 - Interest Shortfall Payment Amount \$0.000015809
- BANK22-BNK42 A-S
 - Interest Shortfall Payment Amount \$0.000010292
- BMARK22-B35 A-S
 - Interest Shortfall Reimbursement Payment Amount \$0.000010000
- BMOMT22-C3 A-S
 - Interest Shortfall Reimbursement Payment Amount \$0.000013251
- CCMT22-GC48 A-S
 - Interest Shortfall Payment Amount \$0.000009498
- MSCT22-L8 A-S
 - Interest Shortfall Reimbursement Payment Amount \$0.000008315
- RCMS22-PF2 A-S
 - Interest Shortfall Reimbursement Payment Amount \$0.000010778
- WFCM22-C62 A-S
 - Interest Shortfall Reimbursement Payment Amount \$0.000013820

For CMBX.NA.AA.16:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000051687**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000081835**
- BANK22-BNK39 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000008765
- BANK22-BNK41 B
 - Interest Shortfall Payment Amount \$0.000015772
- BANK22-BNK42 B
 - Interest Shortfall Payment Amount \$0.000010537
- BANK22-BNK43 B
 - Interest Shortfall Payment Amount \$0.000012358
- BMARK21-B26 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000010075
- BMARK22-B35 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000010203
- BMOMT22-C3 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000018462
- CCMT22-GC48 B
 - Interest Shortfall Payment Amount \$0.000013020
- RCMS22-PF2 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000011565
- WFCM22-C62 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000022764

For CMBX.NA.A.16:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000063961**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000116791**
- BANK22-BNK39 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000008249
- BANK22-BNK41 C
 - Interest Shortfall Payment Amount \$0.000015772
- BANK22-BNK42 C
 - Interest Shortfall Payment Amount \$0.000010292
- BANK22-BNK43 C
 - Interest Shortfall Payment Amount \$0.000009683
- BBCMSMT22-C15 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000014013
- BMARK21-B26 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000009515
- BMARK22-B35 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000008492
- BMARK22-B36 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000013143
- BMOMT22-C3 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000017269
- CCMT22-GC48 C
 - Interest Shortfall Payment Amount \$0.000013298

- CSAIL21-C20 C
 - Interest Shortfall Payment Amount \$0.000014916
- MSCT22-L8 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000014148
- RCMS22-PF2 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000015251
- WFCM22-C62 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000016711

For CMBX.NA.BB.16:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$123.182733294**
 - **Interest Shortfall Reimbursement Payment Amount \$48.535568687**
- BANK22-BNK43 F
 - Interest Shortfall Payment Amount \$0.000019319
- BBCMSMT22-C14 H-RR
 - Interest Shortfall Reimbursement Payment Amount \$43.287487987
- BBCMSMT22-C15 F
 - Interest Shortfall Reimbursement Payment Amount \$5.248080700
- BMARK22-B35 G
 - Interest Shortfall Payment Amount \$114.720733333
- MSCT21-L7 F
 - Interest Shortfall Payment Amount \$0.000039757
- WFCM22-C62 F
 - Interest Shortfall Payment Amount \$8.461940884

For CMBX.NA.AAA.17:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000010569**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000033544**
- BMARK22-B35 A-5
 - Interest Shortfall Reimbursement Payment Amount \$0.000011027
- CCMT22-GC48 A-5
 - Interest Shortfall Payment Amount \$0.000010569
- MSCT22-L8 A-5
 - Interest Shortfall Reimbursement Payment Amount \$0.000010897
- RCMS22-PF2 A-5
 - Interest Shortfall Reimbursement Payment Amount \$0.000011620

For CMBX.NA.AS.17:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000039035**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000053496**
- BANK22-BNK42 A-S
 - Interest Shortfall Payment Amount \$0.000010292
- BBCMSMT23-C21 A-S
 - Interest Shortfall Payment Amount \$0.000006696
- BBCMSMT23-C22 A-S
 - Interest Shortfall Reimbursement Payment Amount \$0.000010584

- BMARK22-B35 A-S
 - Interest Shortfall Reimbursement Payment Amount \$0.000010000
- BMOMT23-C4 2023-C4 A-S
 - Interest Shortfall Payment Amount \$0.000012548
- CCMT22-GC48 A-S
 - Interest Shortfall Payment Amount \$0.000009498
- MSCT22-L8 A-S
 - Interest Shortfall Reimbursement Payment Amount \$0.000008315
- RCMS22-PF2 A-S
 - Interest Shortfall Reimbursement Payment Amount \$0.000010778
- WFCM22-C62 A-S
 - Interest Shortfall Reimbursement Payment Amount \$0.000013820

For CMBX.NA.AA.17:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000075711**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000075052**
- BANK22-BNK42 B
 - Interest Shortfall Payment Amount \$0.000010537
- BBCMSMT23-C19 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000006562
- BBCMSMT23-C20 B
 - Interest Shortfall Payment Amount \$0.000010772
- BBCMSMT23-C22 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000012484
- BMARK22-B35 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000010203
- BMARK23-B38 B
 - Interest Shortfall Payment Amount \$0.000016993
- BMOMT23-C4 2023-C4 B
 - Interest Shortfall Payment Amount \$0.000011646
- BMOMT23-C5 B
 - Interest Shortfall Payment Amount \$0.000012744
- CCMT22-GC48 B
 - Interest Shortfall Payment Amount \$0.000013020
- MSWF23-1 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000011475
- RCMS22-PF2 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000011565
- WFCM22-C62 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000022764

For CMBX.NA.A.17:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000091908**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000101426**
- BANK22-BNK42 C
 - Interest Shortfall Payment Amount \$0.000010292
- BANK23-BNK45 C
 - Interest Shortfall Payment Amount \$0.000021730

- BBCMSMT22-C15 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000014013
- BMARK22-B35 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000008492
- BMARK23-B38 C
 - Interest Shortfall Payment Amount \$0.000016541
- BMARK23-B39 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000014578
- BMOMT23-C4 2023-C4 C
 - Interest Shortfall Payment Amount \$0.000011988
- BMOMT23-C7 C
 - Interest Shortfall Payment Amount \$0.000018059
- CCMT22-GC48 C
 - Interest Shortfall Payment Amount \$0.000013298
- MSCT22-L8 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000014148
- MSWF23-1 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000018234
- RCMS22-PF2 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000015251
- WFCM22-C62 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000016711

For CMBX.NA.BBB-.17:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000077917**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000071402**
- BBCMSMT23-C19 F-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000047092
- BBCMSMT23-C20 F-RR
 - Interest Shortfall Payment Amount \$0.000048473
- BBCMSMT23-C21 E-RR
 - Interest Shortfall Payment Amount \$0.000029444
- BBCMSMT23-C22 E-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000024310

For CMBX.NA.BB.17:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$123.182703676**
 - **Interest Shortfall Reimbursement Payment Amount \$78.083255839**
- BANK23-BNK45 F
 - Interest Shortfall Payment Amount \$0.000029458
- BBCMSMT22-C15 F
 - Interest Shortfall Reimbursement Payment Amount \$5.248080700
- BBCMSMT23-C19 G-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000026912
- BBCMSMT23-C22 F-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000032992
- BMARK22-B35 G
 - Interest Shortfall Payment Amount \$114.720733333

- BMARK23-B39 G-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000023535
- BMOMT23-C6 F-RR
 - Interest Shortfall Reimbursement Payment Amount \$72.835091700
- WFCM22-C62 F
 - Interest Shortfall Payment Amount \$8.461940884

For CMBX.NA.AS.18:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000007022**
- BANK24-5YR8 A-S
 - Interest Shortfall Payment Amount \$0.000007022

For CMBX.NA.AA.18:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000024041**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000050416**
- BANK24-5YR6 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000012356
- BBCMSMT24-5C29 B
 - Interest Shortfall Payment Amount \$0.000007904
- BMARK24-V11 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000009965
- BMARK24-V7 B
 - Interest Shortfall Payment Amount \$0.000016137
- BMOMT24-5C5 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000010732
- BMOMT24-5C7 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000017362

For CMBX.NA.A.18:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000038695**
 - **Interest Shortfall Reimbursement Payment Amount \$12.518467320**
- BANK24-5YR6 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000002748
- BANK24-5YR7 C
 - Interest Shortfall Payment Amount \$0.000009480
- BBCMSMT23-5C23 C
 - Interest Shortfall Reimbursement Payment Amount \$12.518435322
- BMARK24-V5 C
 - Interest Shortfall Payment Amount \$0.000015627
- BMARK24-V7 C
 - Interest Shortfall Payment Amount \$0.000013588
- BMOMT24-5C5 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000009538
- BMOMT24-5C7 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000015488
- WFCM24-5C1 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000004224

For CMBX.NA.BBB-.18:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$100.000030086**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000071068**
- BBCMSMT23-5C23 E
 - Interest Shortfall Payment Amount \$100.000000000
- BBCMSMT24-5C25 E-RR
 - Interest Shortfall Payment Amount \$0.000030086
- BMARK24-V9 E-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000029797
- BMOMT24-5C5 E-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000039343
- BMOMT24-5C7 E-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000001928

For CMBX.NA.BB.18:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$166.666666667**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000049293**
- BBCMSMT23-5C23 G
 - Interest Shortfall Payment Amount \$166.666666667
- BMOMT24-5C5 F-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000019672
- BMOMT24-5C6 F-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000029621

For CMBX.NA.AS.19:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000013754**
- BANK25-5YR18 A-S
 - Interest Shortfall Payment Amount \$0.000006084
- WFCM25-5C5 A-S
 - Interest Shortfall Payment Amount \$0.000007670

For CMBX.NA.AA.19:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000022171**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000011831**
- BBCMSMT25-5C33 B
 - Interest Shortfall Payment Amount \$0.000008965
- BMARK25-V14 B
 - Interest Shortfall Payment Amount \$0.000013206
- BMARK25-V17 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000011831

For CMBX.NA.A.19:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000016724**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000016011**
- BANK25-5YR18 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000008372
- BBCMSMT25-5C34 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000007639
- BMARK25-V14 C
 - Interest Shortfall Payment Amount \$0.000016724

For CMBX.NA.BBB-.19:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000084756**
- BBCMSMT25-5C33 E-RR
 - Interest Shortfall Payment Amount \$0.000025613
- BBCMSMT25-5C37 E-RR
 - Interest Shortfall Payment Amount \$0.000039231
- BMARK25-V14 E-RR
 - Interest Shortfall Payment Amount \$0.000019912

For CMBX.NA.BB.19:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000064574**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000015992**
- BANK25-5YR14 G-RR
 - Interest Shortfall Payment Amount \$0.000036183
- BMARK25-V14 F-RR
 - Interest Shortfall Payment Amount \$0.000028391
- BMARK25-V18 F
 - Interest Shortfall Reimbursement Payment Amount \$0.000015992

Corrections payable 25 November 2026:

For CMBX.NA.A.7:

- **Index Total:**
 - **Floating Correction (Trades effective between 2014-01-25 and 2026-11-24)
\$2.969583381**
- WFCM13-LC12 C
 - **Floating Correction (Trades effective between 2014-01-25 and 2026-09-30)
\$2.969583381**

Disclosure

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<https://www.spglobal.com/spdji/en/>

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https://sf.markit.com/news/RCD_CMBX_INDEX.zip

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