

Reference Cashflow Database (RCD)

CMBX Index Floating Payments

As of 18 August 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 \$5.462310760**
 - **Interest Shortfall Payment Amount \$3.766483819**
- BSCMS07-PWR15 A-J
 - Writedown Amount \$5.462310760
- MLCW07-5 AJ
 - Interest Shortfall Payment Amount \$3.766483819

For CMBX.NA.AJ.4:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$17.079911256**
- JPMCC07-LDP11 A-J
 - Interest Shortfall Payment Amount \$17.079911256

For CMBX.NA.AJ.5:

- **Index Total:**
 - **Writedown Reimbursement Amount \$0.328445064**
- MLCW07-9 AJ
 - Writedown Reimbursement Amount \$0.328445064

For CMBX.NA.AAA.6:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.567723352**
- COMM12-CCRE4 A-3
 - Interest Shortfall Payment Amount \$0.567723352

For CMBX.NA.AS.6:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$34.444444444**
- COMM12-CCRE4 A-M
 - Interest Shortfall Payment Amount \$34.444444444

For CMBX.NA.AA.6:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$51.666666667**
- COMM12-CCRE4 B
 - Interest Shortfall Payment Amount \$51.666666667

For CMBX.NA.A.6:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$68.888888889**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000009427**
- COMM12-CCRE4 C
 - Interest Shortfall Payment Amount \$68.888888889
- WFRBS12-C10 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000009427

For CMBX.NA.BBB-.6:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$240.769547173**
 - **Interest Shortfall Reimbursement Payment Amount \$14.523369861**
- CCMT12-GC8 D
 - Interest Shortfall Payment Amount \$55.249773103
- COMM12-CCRE3 E
 - Interest Shortfall Reimbursement Payment Amount \$14.523331963
- COMM12-CCRE4 D
 - Interest Shortfall Payment Amount \$29.949968510
- COMM12-CCRE5 E
 - Interest Shortfall Payment Amount \$0.000012273
- JPMCC12-CIBX E
 - Interest Shortfall Payment Amount \$52.236459953
- MSBAM12-C5 E
 - Interest Shortfall Reimbursement Payment Amount \$0.000030238
- MSBAM12-C6 E
 - Interest Shortfall Payment Amount \$103.333333333
- WFRBS12-C10 D
 - Interest Shortfall Reimbursement Payment Amount \$0.000007659

For CMBX.NA.BB.6:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$704.520508712**
 - **Interest Shortfall Reimbursement Payment Amount \$8.000300308**
- CCMT12-GC8 E
 - Interest Shortfall Payment Amount \$166.666666667
- COMM12-CCRE3 F
 - Interest Shortfall Payment Amount \$35.705126495
- COMM12-CCRE5 F
 - Interest Shortfall Payment Amount \$0.000020311
- GSMSC12-GCJ9 E
 - Interest Shortfall Payment Amount \$110.586378860
- JPMCC12-CIBX F
 - Interest Shortfall Payment Amount \$133.333333333

- JPMCC12-LC9 F
 - Interest Shortfall Payment Amount \$35.584038558
- MSBAM12-C6 F
 - Interest Shortfall Payment Amount \$149.645600000
- UBSBB12-C4 E
 - Interest Shortfall Reimbursement Payment Amount \$8.000300308
- WFRBS12-C10 E
 - Interest Shortfall Payment Amount \$72.999344487

For CMBX.NA.AS.7:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$12.435418759**
- COMM13-CCRE12 A-M
 - Interest Shortfall Payment Amount \$12.435418759

For CMBX.NA.AA.7:

- **Index Total:**
 - **Writedown Amount \$58.356976172**
 - **Interest Shortfall Payment Amount \$89.965026785**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000005353**
- COMM13-CCRE12 B
 - Writedown Amount \$58.356976172
 - Interest Shortfall Payment Amount \$38.298335484
- GSMSC13-GC13 B
 - Interest Shortfall Payment Amount \$0.000024635
- MSBAM13-C11 B
 - Interest Shortfall Payment Amount \$51.666666667
- WFRBS13-C15 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000005353

For CMBX.NA.A.7:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$61.006375010**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000008710**
- GSMSC13-GC13 C
 - Interest Shortfall Payment Amount \$0.000084901
- JPMCC13-C14 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000008710
- MSBAM13-C11 C
 - Interest Shortfall Payment Amount \$61.006280141
- WFCM13-LC12 C
 - Interest Shortfall Payment Amount \$0.000009968

For CMBX.NA.BBB-.7:

- **Index Total:**
 - **Writedown Amount \$12.292381452**
 - **Interest Shortfall Payment Amount \$188.076171374**
 - **Interest Shortfall Reimbursement Payment Amount \$100.080423739**
 - **Fixed Correction (Trades effective between 2014-01-25 and 2026-08-24) \$394.790715177**
- **COMM13-CCRE11 D**
 - Interest Shortfall Payment Amount \$0.000006259
- **COMM13-CCRE13 D**
 - Writedown Amount \$12.292381452
 - Interest Shortfall Payment Amount \$61.154069695
 - **Fixed Correction (Trades effective between 2014-01-25 and 2026-07-30) \$394.790715177**
- **COMM13-LC13 D**
 - Interest Shortfall Reimbursement Payment Amount \$100.080416141
- **GSMSC13-GC13 D**
 - Interest Shortfall Payment Amount \$0.000085905
- **JPMBB13-C15 D**
 - Interest Shortfall Payment Amount \$58.886192459
- **JPMCC13-C14 D**
 - Interest Shortfall Payment Amount \$61.740881126
- **MSBAM13-C12 D**
 - Interest Shortfall Reimbursement Payment Amount \$0.000007598
- **WFCM13-LC12 D**
 - Interest Shortfall Payment Amount \$0.000011366
- **WFRBS13-C15 D**
 - Interest Shortfall Payment Amount \$6.294924564

For CMBX.NA.BB.7:

- **Index Total:**
 - **Writedown Amount \$218.052707479**
 - **Interest Shortfall Payment Amount \$387.972819964**
 - **Interest Shortfall Reimbursement Payment Amount \$55.241873943**
- **COMM13-LC13 E**
 - Writedown Amount \$218.052707479
 - Interest Shortfall Payment Amount \$72.594141616
- **JPMBB13-C15 E**
 - Interest Shortfall Payment Amount \$116.666666667
- **JPMCC13-C14 E**
 - Interest Shortfall Payment Amount \$139.029766667
- **JPMCC13-C16 E**
 - Interest Shortfall Payment Amount \$48.446429874
- **MSBAM13-C13 F**
 - Interest Shortfall Payment Amount \$11.235815141
- **WFCM13-LC12 E**
 - Interest Shortfall Reimbursement Payment Amount \$55.241873943

For CMBX.NA.AA.8:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$71.892194604**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000013338**
- GSMSC14-GC22 B
 - Interest Shortfall Payment Amount \$51.666666667
- JPMBB14-C23 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000013338
- JPMBB14-C24 B
 - Interest Shortfall Payment Amount \$20.225527937

For CMBX.NA.A.8:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$251.389002834**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000020450**
- COMM14-UBS4 C
 - Interest Shortfall Payment Amount \$0.000009223
- GSMSC14-GC22 C
 - Interest Shortfall Payment Amount \$68.888888889
- GSMSC14-GC26 C
 - Interest Shortfall Payment Amount \$68.888888889
- JPMBB14-C23 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000012274
- JPMBB14-C24 C
 - Interest Shortfall Payment Amount \$68.888888889
- JPMBB14-C26 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000008176
- WFRBS14-C22 C
 - Interest Shortfall Payment Amount \$44.722326944

For CMBX.NA.BBB-.8:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$1,019.949590943**
- CCMT14-GC23 2014-GC23 D (144 A)
 - Interest Shortfall Payment Amount \$44.520282799
- CCMT14-GC25 D
 - Interest Shortfall Payment Amount \$93.165981420
- COMM14-CCRE20 D
 - Interest Shortfall Payment Amount \$22.465854994
- COMM14-UBS4 D
 - Interest Shortfall Payment Amount \$0.000012340
- GSMSC14-GC22 D
 - Interest Shortfall Payment Amount \$103.333333333
- GSMSC14-GC26 D
 - Interest Shortfall Payment Amount \$103.333333333
- JPMBB14-C21 D
 - Interest Shortfall Payment Amount \$0.000005383
- JPMBB14-C22 D
 - Interest Shortfall Payment Amount \$83.855725144

- JPMBB14-C23 D
 - Interest Shortfall Payment Amount \$83.500354508
- JPMBB14-C24 D
 - Interest Shortfall Payment Amount \$103.333333333
- JPMBB14-C25 D
 - Interest Shortfall Payment Amount \$103.333333333
- JPMBB14-C26 D
 - Interest Shortfall Payment Amount \$15.614563741
- WFRBS14-C21 D
 - Interest Shortfall Payment Amount \$65.603393156
- WFRBS14-C22 D
 - Interest Shortfall Payment Amount \$103.333333333
- WFRBS14-C23 D
 - Interest Shortfall Payment Amount \$94.556750791

For CMBX.NA.BB.8:

- **Index Total:**
 - **Writedown Amount \$656.803545719**
 - **Writedown Reimbursement Amount \$193.574646263**
 - **Interest Shortfall Payment Amount \$1,505.987789767**
 - **Interest Shortfall Reimbursement Payment Amount \$88.178573420**
 - **Fixed Correction (Trades effective between 2015-01-25 and 2026-08-24)**
\$4,600.939297548
- 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 \$193.207005412
 - Interest Shortfall Payment Amount \$91.683175207
- COMM14-UBS4 E
 - Writedown Reimbursement Amount \$193.574646263
- 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 \$261.023878892
 - Interest Shortfall Payment Amount \$100.544009891
- JPMBB14-C23 E
 - Interest Shortfall Payment Amount \$112.133333333
- JPMBB14-C24 E
 - Interest Shortfall Payment Amount \$133.333333333
- JPMBB14-C25 E
 - Interest Shortfall Payment Amount \$111.066666667
- JPMBB14-C26 E
 - Interest Shortfall Payment Amount \$133.333333333

- JPMCC14-C20 E
 - Fixed Correction (Trades effective between 2015-01-25 and 2026-07-30)
\$4,600.939297548
- WFCM14-LC18 E
 - Interest Shortfall Reimbursement Payment Amount \$88.178573420
- WFRBS14-C21 E
 - Interest Shortfall Payment Amount \$116.466666667
- WFRBS14-C22 E
 - Writedown Amount \$202.572661415
 - Interest Shortfall Payment Amount \$66.651620132
- WFRBS14-C23 E
 - Interest Shortfall Payment Amount \$113.333333333

For CMBX.NA.AS.9:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$56.390629354**
- GSMOR15-GC34 A-S
 - Interest Shortfall Payment Amount \$21.946184910
- JPMBB15-C32 A-S
 - Interest Shortfall Payment Amount \$34.444444444

For CMBX.NA.AA.9:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$103.333345535**
 - **Interest Shortfall Reimbursement Payment Amount \$56.044779070**
- BAMLCMT15-UBS7 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000031556
- CCMT15-GC35 B
 - Interest Shortfall Payment Amount \$0.000006734
- GSMOR15-GC34 B
 - Interest Shortfall Payment Amount \$51.666666667
- JPMBB15-C30 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000005952
- JPMBB15-C31 2015-C31 B
 - Interest Shortfall Reimbursement Payment Amount \$56.044741562
- JPMBB15-C32 B
 - Interest Shortfall Payment Amount \$51.666666667
- WFCM15-NXS2 B
 - Interest Shortfall Payment Amount \$0.000005468

For CMBX.NA.A.9:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$344.444461048**
 - **Interest Shortfall Reimbursement Payment Amount \$88.070059690**
- BAMLCMT15-UBS7 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000073412
- CCMT15-GC33 C
 - Interest Shortfall Reimbursement Payment Amount \$88.069966171
- CCMT15-GC35 C
 - Interest Shortfall Payment Amount \$68.888888889

- COMM15-CCRE26 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000010236
- CSAIL15-C3 C
 - Interest Shortfall Payment Amount \$0.000006261
- GSMOR15-GC34 C
 - Interest Shortfall Payment Amount \$68.888888889
- GSMOR15-GS1 C
 - Interest Shortfall Payment Amount \$0.000010342
- JPMBB15-C30 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000009871
- JPMBB15-C31 2015-C31 C
 - Interest Shortfall Payment Amount \$68.888888889
- JPMBB15-C32 C
 - Interest Shortfall Payment Amount \$68.888888889
- WFCM15-NXS2 C
 - Interest Shortfall Payment Amount \$68.888888889

For CMBX.NA.BBB-.9:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$728.623608536**
 - **Interest Shortfall Reimbursement Payment Amount \$12.184448663**
- CCMT15-GC33 D
 - Interest Shortfall Payment Amount \$103.333333333
- CCMT15-GC35 D
 - Interest Shortfall Payment Amount \$103.333333333
- COMM15-CCRE24 D
 - Interest Shortfall Payment Amount \$22.327121900
- COMM15-CCRE26 D
 - Interest Shortfall Reimbursement Payment Amount \$0.000006519
- COMM15-CCRE27 D
 - Interest Shortfall Reimbursement Payment Amount \$12.184422714
- CSAIL15-C3 D
 - Interest Shortfall Payment Amount \$0.000010480
- GSMOR15-GC34 D
 - Interest Shortfall Payment Amount \$99.300000000
- JPMBB15-C30 D
 - Interest Shortfall Payment Amount \$90.329789969
- JPMBB15-C31 2015-C31 D
 - Interest Shortfall Payment Amount \$103.333333333
- JPMBB15-C32 D
 - Interest Shortfall Payment Amount \$103.333333333
- JPMBB15-C33 D
 - Interest Shortfall Payment Amount \$0.000009132
- WFCM15-LC22 D
 - Interest Shortfall Reimbursement Payment Amount \$0.000019431
- WFCM15-NXS2 D
 - Interest Shortfall Payment Amount \$103.333333333
- WFCM15-SG1 D
 - Interest Shortfall Payment Amount \$0.000010389

For CMBX.NA.BB.9:

- **Index Total:**
 - **Writedown Amount \$254.551053823**
 - **Interest Shortfall Payment Amount \$1,432.568959713**
 - **Interest Shortfall Reimbursement Payment Amount \$646.006458489**
- BAML15-UBS7 E
 - Interest Shortfall Reimbursement Payment Amount \$646.006365888
- CCMT15-GC33 E
 - Interest Shortfall Payment Amount \$149.347900000
- CCMT15-GC35 E
 - Interest Shortfall Payment Amount \$150.455800000
- CCMT15-P1 E
 - Interest Shortfall Payment Amount \$0.000017178
- COMM15-CCRE24 E
 - Interest Shortfall Payment Amount \$99.676866667
- COMM15-CCRE25 E
 - Interest Shortfall Reimbursement Payment Amount \$0.000015893
- COMM15-CCRE27 E
 - Interest Shortfall Payment Amount \$108.333333333
- CSAIL15-C3 E
 - Interest Shortfall Payment Amount \$60.374764521
- GSMOR15-GC34 E
 - Interest Shortfall Payment Amount \$156.562666667
- GSMOR15-GS1 E
 - Interest Shortfall Payment Amount \$122.190037005
- JPMBB15-C30 E
 - Interest Shortfall Payment Amount \$133.008333333
- JPMBB15-C31 2015-C31 E
 - Interest Shortfall Payment Amount \$156.123366667
- JPMBB15-C32 E
 - Writedown Amount \$254.551053823
 - Interest Shortfall Payment Amount \$107.270849105
- JPMBB15-C33 E
 - Interest Shortfall Payment Amount \$0.000020003
- MSBAM15-C25 E
 - Interest Shortfall Reimbursement Payment Amount \$0.000061444
- MSBAM15-C26 E
 - Interest Shortfall Reimbursement Payment Amount \$0.000015265
- WFCM15-C31 E
 - Interest Shortfall Payment Amount \$75.258338567
- WFCM15-NXS2 E
 - Interest Shortfall Payment Amount \$113.966666667

For CMBX.NA.AA.10:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$99.211998244**
- CCMT16-C3 B
 - Interest Shortfall Payment Amount \$0.000009837
- CCMT16-P6 B
 - Interest Shortfall Payment Amount \$0.000008983

- CD16-CD1 B
 - Interest Shortfall Payment Amount \$47.545291366
- GSMSC16-GS4 B
 - Interest Shortfall Payment Amount \$0.000011438
- MSCT16-UBS12 B
 - Interest Shortfall Payment Amount \$0.000009952
- WFCM16-BNK1 B
 - Interest Shortfall Payment Amount \$51.666666667

For CMBX.NA.A.10:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$331.342399156**
 - **Interest Shortfall Reimbursement Payment Amount \$26.700577911**
- CCMT16-C3 C
 - Interest Shortfall Payment Amount \$0.000013219
- CCMT16-P4 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000011993
- CCMT16-P5 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000009689
- CCMT16-P6 C
 - Interest Shortfall Payment Amount \$0.000009685
- CD16-CD1 C
 - Interest Shortfall Payment Amount \$68.888888889
- CD16-CD2 C
 - Interest Shortfall Reimbursement Payment Amount \$26.700515645
- CFCRE16-C6 C
 - Interest Shortfall Payment Amount \$0.000012318
- COMM16-COR1 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000017261
- GSMSC16-GS4 C
 - Interest Shortfall Payment Amount \$0.000009168
- JPMCC16-C4 C
 - Interest Shortfall Payment Amount \$0.000008371
- MSBAM16-C30 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000009770
- MSBAM16-C31 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000013553
- MSCT16-BNK2 C
 - Interest Shortfall Payment Amount \$0.000012547
- MSCT16-UBS12 C
 - Interest Shortfall Payment Amount \$56.976695937
- SGCMS16-C5 C
 - Interest Shortfall Payment Amount \$68.888888889
- WFCM16-BNK1 C
 - Interest Shortfall Payment Amount \$68.888888889
- WFCM16-C36 C
 - Interest Shortfall Payment Amount \$0.000016479
- WFCM16-LC24 C
 - Interest Shortfall Payment Amount \$67.698943081

- WFCM16-NXS6 C
 - Interest Shortfall Payment Amount \$0.000011683

For CMBX.NA.BBB-.10:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$834.577199528**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000024593**
- CCMT16-C1 D
 - Interest Shortfall Reimbursement Payment Amount \$0.000008469
- CCMT16-P4 D
 - Interest Shortfall Payment Amount \$62.530225313
- CCMT16-P5 D
 - Interest Shortfall Payment Amount \$33.472651566
- CD16-CD1 D
 - Interest Shortfall Payment Amount \$103.333333333
- CD16-CD2 D
 - Interest Shortfall Payment Amount \$47.359564709
- CFCRE16-C6 D
 - Interest Shortfall Payment Amount \$11.314607748
- COMM16-COR1 D
 - Interest Shortfall Reimbursement Payment Amount \$0.000016125
- JPMCC16-C4 D
 - Interest Shortfall Payment Amount \$0.000011544
- JPMCC16-JP4 D
 - Interest Shortfall Payment Amount \$103.333333333
- MSCT16-UBS12 D
 - Interest Shortfall Payment Amount \$103.333333333
- SGCMS16-C5 D
 - Interest Shortfall Payment Amount \$103.333333333
- WFCM16-BNK1 D
 - Interest Shortfall Payment Amount \$100.000000000
- WFCM16-C35 D
 - Interest Shortfall Payment Amount \$63.233471980
- WFCM16-LC24 D
 - Interest Shortfall Payment Amount \$103.333333333

For CMBX.NA.BB.10:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$1,317.897863149**
 - **Interest Shortfall Reimbursement Payment Amount \$315.021201596**
- CCMT16-P4 E
 - Interest Shortfall Payment Amount \$109.232040534
- CCMT16-P5 E
 - Interest Shortfall Payment Amount \$147.547733333
- CCMT16-P6 E
 - Interest Shortfall Payment Amount \$121.856956078
- 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 \$16.327680723
- GSMOR16-GS2 E
 - Interest Shortfall Reimbursement Payment Amount \$139.397805532
- GSMOR16-GS3 E
 - Interest Shortfall Reimbursement Payment Amount \$46.826893593
- GSMSC16-GS4 E
 - Interest Shortfall Reimbursement Payment Amount \$103.479438025
- JPMCC16-C4 E
 - Interest Shortfall Payment Amount \$0.000017788
- JPMCC16-JP4 E
 - Interest Shortfall Payment Amount \$145.901333333
- MSBAM16-C31 E
 - Interest Shortfall Payment Amount \$62.681019943
- MSCT16-BNK2 E
 - Interest Shortfall Payment Amount \$7.913814749
- 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 \$155.696200000
- WFCM16-LC24 F
 - Interest Shortfall Payment Amount \$89.407733333
- WFCM16-NXS6 E
 - Interest Shortfall Reimbursement Payment Amount \$25.317064446

For CMBX.NA.AA.11:

- **Index Total:**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000009315**
- CSAIL17-CX9 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000009315

For CMBX.NA.A.11:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000076870**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000114755**
- BANK17-BNK7 C
 - Interest Shortfall Payment Amount \$0.000011463
- BANK17-BNK9 C
 - Interest Shortfall Payment Amount \$0.000010674
- CD17-CD5 C
 - Interest Shortfall Payment Amount \$0.000014959
- CD17-CD6 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000018169
- CFCRE17-C8 C
 - Interest Shortfall Payment Amount \$0.000017753

- COMM17-COR2 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000018124
- CSAIL17-CX10 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000012902
- CSAIL17-CX9 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000013306
- GSMOR17-GS8 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000015301
- JPMDB17-C7 C
 - Interest Shortfall Payment Amount \$0.000008756
- MSCT17-HR2 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000013391
- UBSCMT17-C7 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000011224
- WFCM17-C40 C
 - Interest Shortfall Payment Amount \$0.000013265
- WFCM17-C41 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000012338

For CMBX.NA.BBB-.11:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000035260**
 - **Interest Shortfall Reimbursement Payment Amount \$43.687493249**
- CCUBS17-C1 D-RR
 - Interest Shortfall Reimbursement Payment Amount \$43.687391874
- CD17-CD6 E-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000020173
- COMM17-COR2 E-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000023231
- 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 \$0.000012848
- DBJPM17-C6 D
 - Interest Shortfall Payment Amount \$0.000008357
- GSMOR17-GS8 E-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000021101
- UBSCMT17-C5 E-RR
 - Interest Shortfall Payment Amount \$0.000026903

For CMBX.NA.BB.11:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$208.743123639**
 - **Interest Shortfall Reimbursement Payment Amount \$330.783195072**
- BANK17-BNK9 E
 - Interest Shortfall Payment Amount \$34.525290274
- CCUBS17-C1 F-RR
 - Interest Shortfall Payment Amount \$151.003566667

- CD17-CD4 E
 - Interest Shortfall Payment Amount \$23.214233611
- CD17-CD6 F-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000016741
- COMM17-COR2 F-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000021489
- DBJPM17-C6 E-RR
 - Interest Shortfall Payment Amount \$0.000015286
- GSMOR17-GS8 F-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000020043
- UBSCMT17-C4 E
 - Interest Shortfall Reimbursement Payment Amount \$330.783136800
- 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 \$0.000004633**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000036819**
- BANK18-BNK12 A-S
 - Interest Shortfall Reimbursement Payment Amount \$0.000015614
- BANK18-BNK13 A-S
 - Interest Shortfall Payment Amount \$0.000004633
- COMM18-COR3 A-M
 - Interest Shortfall Reimbursement Payment Amount \$0.000010166
- DBGS18-C1 A-M
 - Interest Shortfall Reimbursement Payment Amount \$0.000011039

For CMBX.NA.AA.12:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000019043**
 - **Interest Shortfall Reimbursement Payment Amount \$9.139910095**
- BANK18-BNK11 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000008024
- BANK18-BNK12 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000015052
- BANK18-BNK13 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000019379
- BBCMSMT18-C2 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000013515
- BMARK18-B7 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000007648
- CCMT18-C6 B
 - Interest Shortfall Payment Amount \$0.000019043

- COMM18-COR3 B
 - Interest Shortfall Reimbursement Payment Amount \$9.139816121
- DBGS18-C1 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000012974
- GSMOR18-GS10 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000017381

For CMBX.NA.A.12:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000038107**
 - **Interest Shortfall Reimbursement Payment Amount \$751.041199703**
- BANK18-BNK12 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000017583
- BANK18-BNK13 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000012946
- BBCMSMT18-C2 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000010252
- BMARK18-B4 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000008124
- BMARK18-B5 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000017954
- BMARK18-B7 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000007648
- CCMT18-C6 C
 - Interest Shortfall Payment Amount \$0.000017012
- COMM18-COR3 C
 - Interest Shortfall Reimbursement Payment Amount \$751.041059635
- CSAIL18-C14 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000011540
- DBGS18-C1 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000012974
- GSMOR18-GS10 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000013856
- GSMOR18-GS9 C
 - Interest Shortfall Payment Amount \$0.000007048
- MSCT18-H4 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000011156
- UBSCMT18-C14 C
 - Interest Shortfall Payment Amount \$0.000014046
- UBSCMT18-C8 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000016035

For CMBX.NA.BBB-.12:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$3.108168768**
 - **Interest Shortfall Reimbursement Payment Amount \$1,308.362961029**
- BMARK18-B5 E-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000018088
- CCMT18-C6 E-RR
 - Interest Shortfall Payment Amount \$0.000054318

- COMM18-COR3 D
 - Interest Shortfall Reimbursement Payment Amount \$1,308.362868922
- CSAIL18-C14 E
 - Interest Shortfall Reimbursement Payment Amount \$0.000024439
- DBGS18-C1 E
 - Interest Shortfall Reimbursement Payment Amount \$0.000019483
- GSMOR18-GS9 D
 - Interest Shortfall Payment Amount \$3.108114450
- JPMDB18-C8 D
 - Interest Shortfall Reimbursement Payment Amount \$0.000011218
- UBSCMT18-C8 D-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000018880

For CMBX.NA.BB.12:

- **Index Total:**
 - **Writedown Amount \$9,609.835503429**
 - **Interest Shortfall Payment Amount \$462.474744164**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000125285**
- BANK18-BNK10 E
 - Interest Shortfall Payment Amount \$0.000014539
- BANK18-BNK13 E
 - Interest Shortfall Reimbursement Payment Amount \$0.000025483
- BMARK18-B4 F-RR
 - Interest Shortfall Payment Amount \$53.331314163
- BMARK18-B5 F-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000020531
- BMARK18-B7 F
 - Interest Shortfall Reimbursement Payment Amount \$0.000014894
- CCMT18-C5 F-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000025203
- CCMT18-C6 G-RR
 - Interest Shortfall Payment Amount \$0.000054318
- COMM18-COR3 F-RR
 - Writedown Amount \$9,609.835503429
 - Interest Shortfall Payment Amount \$157.164333333
- CSAIL18-CX11 F-RR
 - Interest Shortfall Payment Amount \$50.528825870
- DBGS18-C1 F
 - Interest Shortfall Payment Amount \$37.047212134
- GSMOR18-GS10 F
 - Interest Shortfall Reimbursement Payment Amount \$0.000022731
- GSMOR18-GS9 E
 - Interest Shortfall Payment Amount \$149.549466667
- MSCT18-H3 F-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000016443
- MSCT18-H4 F-RR
 - Interest Shortfall Payment Amount \$14.853523140

For CMBX.NA.AS.13:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000022258**
- CF19-CF2 A-S
 - Interest Shortfall Payment Amount \$0.000022258

For CMBX.NA.AA.13:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000008082**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000014925**
- BANK19-BNK19 B
 - Interest Shortfall Payment Amount \$0.000008082
- MSCT19-L3 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000014925

For CMBX.NA.A.13:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000067099**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000059390**
- BANK19-BNK18 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000009958
- BANK19-BNK19 C
 - Interest Shortfall Payment Amount \$0.000014943
- BANK19-BNK23 C
 - Interest Shortfall Payment Amount \$0.000012750
- CCMT19-C7 C
 - Interest Shortfall Payment Amount \$0.000009025
- CF19-CF3 C
 - Interest Shortfall Payment Amount \$0.000016938
- CSAIL19-C18 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000012553
- GSMOR19-GC42 C
 - Interest Shortfall Payment Amount \$0.000013444
- GSMST19-GSA1 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000010890
- JPMCC19-COR5 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000013087
- MSCT19-L3 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000012902

For CMBX.NA.BBB-.13:

- **Index Total:**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000038093**
- BBCMSMT19-C3 E-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000014645
- JPMCC19-COR5 E-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000023448

For CMBX.NA.BB.13:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$102.540370306**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000046659**
- BBCMSMT19-C4 F
 - Interest Shortfall Payment Amount \$1.119666193
- GSMOR19-GC42 F-RR
 - Interest Shortfall Payment Amount \$0.000018174
- JPMCC19-COR5 F-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000024944
- WFCM19-C50 F
 - Interest Shortfall Payment Amount \$101.420685940
- WFCM19-C54 F-RR
 - Interest Shortfall Reimbursement 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 Payment Amount \$0.000022258**
- CF19-CF2 A-S
 - Interest Shortfall Payment Amount \$0.000022258

For CMBX.NA.AA.14:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000011222**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000021103**
- GSMOR20-GC47 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000021103
- WFCM20-C56 B
 - Interest Shortfall Payment Amount \$0.000011222

For CMBX.NA.A.14:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000058686**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000064059**
- BBCMSMT20-C7 C
 - Interest Shortfall Payment Amount \$0.000018889
- BMARK20-B21 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000012173
- CCMT19-C7 C
 - Interest Shortfall Payment Amount \$0.000009025
- CSAIL19-C18 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000012553
- DBJPM20-C9 C
 - Interest Shortfall Payment Amount \$0.000017798

- GSMOR20-GC47 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000017714
- GSMST19-GSA1 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000010890
- JPMDB20-COR7 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000010730
- WFCM20-C57 C
 - Interest Shortfall Payment Amount \$0.000012974

For CMBX.NA.BBB-.14:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$89.134445948**
- BBCMSMT20-C7 D
 - Interest Shortfall Payment Amount \$14.134445948
- DBJPM20-C9 E
 - Interest Shortfall Payment Amount \$75.000000000

For CMBX.NA.BB.14:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$161.805695674**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000049141**
- BANK20-BNK26 F
 - Interest Shortfall Reimbursement Payment Amount \$0.000020048
- BBCMSMT20-C7 E
 - Interest Shortfall Payment Amount \$75.000000000
- CSAIL20-C19 F-RR
 - Interest Shortfall Payment Amount \$28.472342157
- DBJPM20-C9 F
 - Interest Shortfall Payment Amount \$58.333333333
- GSMOR20-GC47 F
 - Interest Shortfall Reimbursement Payment Amount \$0.000029093
- GSMOR20-GSA2 F
 - Interest Shortfall Payment Amount \$0.000020184

For CMBX.NA.AAA.15:

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

For CMBX.NA.AA.15:

- **Index Total:**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000018412**
- BMARK21-B26 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000018412

For CMBX.NA.A.15:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000044417**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000042197**
- BANK21-BNK37 C
 - Interest Shortfall Payment Amount \$0.000013644
- BMARK21-B26 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000018400
- DBJPM20-C9 C
 - Interest Shortfall Payment Amount \$0.000017798
- JPMDB20-COR7 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000010730
- MSCT21-L6 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000013066
- WFCM20-C57 C
 - Interest Shortfall Payment Amount \$0.000012974

For CMBX.NA.BBB-.15:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$75.000000000**
- DBJPM20-C9 E
 - Interest Shortfall Payment Amount \$75.000000000

For CMBX.NA.BB.15:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$58.333386486**
- BANK21-BNK33 F
 - Interest Shortfall Payment Amount \$0.000020949
- DBJPM20-C9 F
 - Interest Shortfall Payment Amount \$58.333333333
- WFCM21-C61 G-RR
 - Interest Shortfall Payment Amount \$0.000032204

For CMBX.NA.AAA.16:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000023564**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000022370**
- BANK22-BNK41 A-4
 - Interest Shortfall Payment Amount \$0.000016412
- BMARK22-B35 A-5
 - Interest Shortfall Reimbursement Payment Amount \$0.000009722
- CCMT22-GC48 A-5
 - Interest Shortfall Reimbursement Payment Amount \$0.000008363
- MSCT22-L8 A-5
 - Interest Shortfall Reimbursement Payment Amount \$0.000004285
- RCMS22-PF2 A-5
 - Interest Shortfall Payment Amount \$0.000007152

For CMBX.NA.AS.16:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000041619**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000045382**
- BANK22-BNK41 A-S
 - Interest Shortfall Payment Amount \$0.000016949
- BANK22-BNK42 A-S
 - Interest Shortfall Reimbursement Payment Amount \$0.000014821
- BBCMSMT22-C18 A-S
 - Interest Shortfall Reimbursement Payment Amount \$0.000005657
- BMARK22-B35 A-S
 - Interest Shortfall Reimbursement Payment Amount \$0.000010332
- BMOMT22-C3 A-S
 - Interest Shortfall Payment Amount \$0.000006078
- CCMT22-GC48 A-S
 - Interest Shortfall Reimbursement Payment Amount \$0.000009498
- MSCT22-L8 A-S
 - Interest Shortfall Reimbursement Payment Amount \$0.000005075
- RCMS22-PF2 A-S
 - Interest Shortfall Payment Amount \$0.000008506
- WFCM22-C62 A-S
 - Interest Shortfall Payment Amount \$0.000010086

For CMBX.NA.AA.16:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000036964**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000079739**
- BANK22-BNK39 B
 - Interest Shortfall Payment Amount \$0.000008765
- BANK22-BNK41 B
 - Interest Shortfall Payment Amount \$0.000011939
- BANK22-BNK42 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000015033
- BANK22-BNK43 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000007926
- BBCMSMT22-C18 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000011646
- BMARK21-B26 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000018412
- BMARK22-B35 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000012574
- MSCT22-L8 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000014148
- WFCM22-C62 B
 - Interest Shortfall Payment Amount \$0.000016260

For CMBX.NA.A.16:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000059881**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000078844**
- BANK22-BNK39 C
 - Interest Shortfall Payment Amount \$0.000008497
- BANK22-BNK41 C
 - Interest Shortfall Payment Amount \$0.000011939
- BANK22-BNK42 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000014821
- BBCMSMT22-C15 C
 - Interest Shortfall Payment Amount \$0.000009452
- BBCMSMT22-C18 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000010420
- BMARK21-B26 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000018400
- BMARK22-B35 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000008762
- BMARK22-B36 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000013143
- CCMT22-GC48 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000013298
- RCMS22-PF2 C
 - Interest Shortfall Payment Amount \$0.000012925
- WFCM22-C62 C
 - Interest Shortfall Payment Amount \$0.000017068

For CMBX.NA.BBB-.16:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000024715**
- BBCMSMT22-C14 F-RR
 - Interest Shortfall Payment Amount \$0.000024715

For CMBX.NA.BB.16:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$115.629995810**
 - **Interest Shortfall Reimbursement Payment Amount \$120.191496815**
- BANK22-BNK43 F
 - Interest Shortfall Reimbursement Payment Amount \$0.000019319
- BBCMSMT22-C14 H-RR
 - Interest Shortfall Reimbursement Payment Amount \$118.213266667
- BMARK22-B35 G
 - Interest Shortfall Payment Amount \$115.629995810
- WFCM22-C62 F
 - Interest Shortfall Reimbursement Payment Amount \$1.978210829

For CMBX.NA.AAA.17:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000007152**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000022370**
- BMARK22-B35 A-5
 - Interest Shortfall Reimbursement Payment Amount \$0.000009722
- CCMT22-GC48 A-5
 - Interest Shortfall Reimbursement Payment Amount \$0.000008363
- MSCT22-L8 A-5
 - Interest Shortfall Reimbursement Payment Amount \$0.000004285
- RCMS22-PF2 A-5
 - Interest Shortfall Payment Amount \$0.000007152

For CMBX.NA.AS.17:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000027027**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000058091**
- BANK22-BNK42 A-S
 - Interest Shortfall Reimbursement Payment Amount \$0.000014821
- BBCMSMT22-C18 A-S
 - Interest Shortfall Reimbursement Payment Amount \$0.000005657
- BBCMSMT23-C21 A-S
 - Interest Shortfall Reimbursement Payment Amount \$0.000012709
- BBCMSMT23-C22 A-S
 - Interest Shortfall Payment Amount \$0.000008436
- BMARK22-B35 A-S
 - Interest Shortfall Reimbursement Payment Amount \$0.000010332
- CCMT22-GC48 A-S
 - Interest Shortfall Reimbursement Payment Amount \$0.000009498
- MSCT22-L8 A-S
 - Interest Shortfall Reimbursement Payment Amount \$0.000005075
- RCMS22-PF2 A-S
 - Interest Shortfall Payment Amount \$0.000008506
- WFCM22-C62 A-S
 - Interest Shortfall Payment Amount \$0.000010086

For CMBX.NA.AA.17:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000073267**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000080976**
- BANK22-BNK42 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000015033
- BANK23-BNK46 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000012985
- BBCMSMT22-C18 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000011646
- BBCMSMT23-C21 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000014590
- BBCMSMT23-C22 B
 - Interest Shortfall Payment Amount \$0.000012484

- BMARK22-B35 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000012574
- BMARK23-B38 B
 - Interest Shortfall Payment Amount \$0.000012820
- BMOMT23-C5 B
 - Interest Shortfall Payment Amount \$0.000020229
- MSCT22-L8 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000014148
- MSWF23-1 B
 - Interest Shortfall Payment Amount \$0.000011475
- WFCM22-C62 B
 - Interest Shortfall Payment Amount \$0.000016260

For CMBX.NA.A.17:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000094422**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000096146**
- BANK22-BNK42 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000014821
- BANK23-BNK45 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000015922
- BANK23-BNK46 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000016679
- BBCMSMT22-C15 C
 - Interest Shortfall Payment Amount \$0.000009452
- BBCMSMT22-C18 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000010420
- BBCMSMT23-C20 C
 - Interest Shortfall Payment Amount \$0.000018861
- BBCMSMT23-C21 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000016245
- BMARK22-B35 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000008762
- BMARK23-B38 C
 - Interest Shortfall Payment Amount \$0.000019549
- BMOMT23-C5 C
 - Interest Shortfall Payment Amount \$0.000016567
- CCMT22-GC48 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000013298
- RCMS22-PF2 C
 - Interest Shortfall Payment Amount \$0.000012925
- WFCM22-C62 C
 - Interest Shortfall Payment Amount \$0.000017068

For CMBX.NA.BB.17:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$115.629995810**
 - **Interest Shortfall Reimbursement Payment Amount \$1.978238925**
- BANK23-BNK45 F
 - Interest Shortfall Reimbursement Payment Amount \$0.000028096

- BMARK22-B35 G
 - Interest Shortfall Payment Amount \$115.629995810
- WFCM22-C62 F
 - Interest Shortfall Reimbursement Payment Amount \$1.978210829

For CMBX.NA.AS.18:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000007022**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000033880**
- BANK24-5YR8 A-S
 - Interest Shortfall Payment Amount \$0.000007022
- BBCMSMT23-5C23 A-S
 - Interest Shortfall Reimbursement Payment Amount \$0.000012752
- BMARK24-V8 A-M
 - Interest Shortfall Reimbursement Payment Amount \$0.000016935
- WFCM24-5C2 A-S
 - Interest Shortfall Reimbursement Payment Amount \$0.000004193

For CMBX.NA.AA.18:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000042292**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000050826**
- BANK24-5YR6 B
 - Interest Shortfall Payment Amount \$0.000013729
- BANK24-5YR8 B
 - Interest Shortfall Payment Amount \$0.000011034
- BBCMSMT23-5C23 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000010317
- BBCMSMT24-5C29 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000007904
- BMARK24-V7 B
 - Interest Shortfall Payment Amount \$0.000009852
- BMARK24-V8 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000013154
- BMOMT24-5C4 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000008818
- BMOMT24-5C5 B
 - Interest Shortfall Payment Amount \$0.000007677
- BMOMT24-5C7 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000010633

For CMBX.NA.A.18:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$23.690113789**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000083228**
- BANK24-5YR6 C
 - Interest Shortfall Payment Amount \$0.000010487
- BANK24-5YR7 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000009480

- BBCMSMT23-5C23 C
 - Interest Shortfall Payment Amount \$23.690065273
- BMARK24-V5 C
 - Interest Shortfall Payment Amount \$0.000014902
- BMARK24-V7 C
 - Interest Shortfall Payment Amount \$0.000013588
- BMARK24-V8 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000018709
- BMOMT24-5C5 C
 - Interest Shortfall Payment Amount \$0.000009538
- BMOMT24-5C7 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000016037
- WFCM24-5C1 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000021224
- WFCM24-5C2 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000017778

For CMBX.NA.BBB-.18:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$103.333426404**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000022594**
- BBCMSMT23-5C23 E
 - Interest Shortfall Payment Amount \$103.333333333
- BBCMSMT24-5C25 E-RR
 - Interest Shortfall Payment Amount \$0.000030086
- BMARK24-V9 E-RR
 - Interest Shortfall Payment Amount \$0.000029797
- BMOMT24-5C6 E-RR
 - Interest Shortfall Payment Amount \$0.000033187
- BMOMT24-5C7 E-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000022594

For CMBX.NA.BB.18:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$166.666709005**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000041006**
- BBCMSMT23-5C23 G
 - Interest Shortfall Payment Amount \$166.666666667
- BMOMT24-5C3 F-RR
 - Interest Shortfall Payment Amount \$0.000022665
- BMOMT24-5C5 F-RR
 - Interest Shortfall Payment Amount \$0.000019672
- BMOMT24-5C7 F-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000020842
- BMOMT24-5C8 F-RR
 - Interest Shortfall Reimbursement Payment Amount \$0.000020164

For CMBX.NA.AS.19:

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

For CMBX.NA.AA.19:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000036866**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000008736**
- BBCMSMT25-5C33 B
 - Interest Shortfall Payment Amount \$0.000008965
- BMARK25-V14 B
 - Interest Shortfall Reimbursement Payment Amount \$0.000008736
- BMARK25-V17 B
 - Interest Shortfall Payment Amount \$0.000011831
- BMOMT25-5C9 B
 - Interest Shortfall Payment Amount \$0.000016070

For CMBX.NA.A.19:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000020042**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000016765**
- BANK25-5YR13 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000006118
- BBCMSMT25-5C34 C
 - Interest Shortfall Payment Amount \$0.000020042
- BMARK25-V14 C
 - Interest Shortfall Reimbursement Payment Amount \$0.000010647

For CMBX.NA.BBB-.19:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000041584**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000050774**
- BANK25-5YR13 E
 - Interest Shortfall Reimbursement Payment Amount \$0.000050774
- BMOMT25-5C9 E-RR
 - Interest Shortfall Payment Amount \$0.000041584

For CMBX.NA.BB.19:

- **Index Total:**
 - **Interest Shortfall Payment Amount \$0.000026077**
 - **Interest Shortfall Reimbursement Payment Amount \$0.000015992**
- BMARK25-V18 F
 - Interest Shortfall Reimbursement Payment Amount \$0.000015992
- BMOMT25-5C9 F-RR
 - Interest Shortfall Payment Amount \$0.000026077

Disclosure

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

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