

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28

UNITED STATES DISTRICT COURT
CENTRAL DISTRICT OF CALIFORNIA
WESTERN DIVISION

LORA SMITH and CYNTHIA
HIMPLE, individually, and on behalf of
the class of all others similarly situated,

Plaintiffs,

v.

BANK OF AMERICA, N.A., a National
Banking Association,

Defendant.

CASE NO: 2:14-cv-06668-DSF-PLAx

**STIPULATED PROTECTIVE
ORDER REGARDING THE
PRODUCTION OF
ELECTRONICALLY STORED
INFORMATION**

Judge: Hon. Dale S. Fischer
Magistrate Judge: Hon. Paul L. Abrams
Complaint Filed: August 25, 2014

1 This Order governs how the Parties and the Court will manage electronic discovery
2 in the above-captioned case (the “Action”).

3 **1. SCOPE AND DEFINITIONS**

4 1.1 Scope

5 This Stipulated Protective Order Regarding the Production of Electronically Stored
6 Information (hereinafter referred to as the “Protocol”) governs the collection and production
7 of Electronically Stored Information and Hard Copy Documents (collectively, “Data”), that
8 are to be produced electronically in this Action.

9 Nothing herein shall alter the Parties’ respective responsibility to comply with the
10 Federal Rules of Civil Procedure and Local Rules regarding the collection or production of
11 Data. To the extent additional obligations or rights not addressed in this Protocol arise
12 under the Federal Rules of Civil Procedure or other applicable law or rules, that law or rule
13 shall govern.

14 If there is a conflict between the provisions of this Protocol and any order
15 governing discovery in this action, including but not limited to the Stipulated Protective
16 Order in this Action, the provisions of those other orders shall control. Nothing in this
17 Protocol is meant to supersede, replace, or substitute any of the provisions set forth in the
18 Protective Order. If there is a conflict between the provisions of this Protocol and the
19 Protective Order, the Protective Order shall control.

20 Nothing in this Protocol establishes any agreement regarding the subject matter or
21 scope of discovery in this Action, or the relevance or admissibility of any Data.

22 Nothing in this Protocol shall be interpreted to require disclosure of irrelevant
23 information or relevant Data protected by the attorney-client privilege, work-product
24 doctrine, or any other applicable privilege or immunity. The Parties reserve all rights and
25 do not waive any objections as to the production, discoverability, admissibility, or
26 confidentiality of Documents. Nothing in this Protocol shall affect, in anyway, a
27

1 Producing Party’s right to seek or oppose reimbursement for costs associated with
2 collection, review, and/or production of Data.

3 1.2 Definitions

4 “Documents” shall have the same definition as set forth in Federal Rule of Civil
5 Procedure 34.

6 “Electronically Stored Information” or “ESI” are synonymous with the usage of
7 the term in Federal Rule of Civil Procedure 34 and means information that is stored
8 electronically, regardless of the Media or whether it is in the original format in which it
9 was created.

10 “Extracted Text” means the text extracted from a document, and includes all
11 header, footer, and document body information when reasonably available.

12 “Hard Copy Documents” means computer printouts or handwritten material
13 originating from the paper files of a Party.

14 “Load File” means an electronic file containing information identifying a set of paper-
15 scanned images or processed ESI and indicating where individual pages or files belong
16 together as Documents, including attachments, and where each document begins and ends. A
17 load/unitization file is provided with a production set of document images that facilitates the
18 loading of such information into a Receiving Party’s document review platform, and the
19 correlation of such data in the platform such as data relevant to the individual Documents,
20 including extracted and user-created Metadata.

21 “Media” means an object or device on which data is or was stored, including but
22 not limited to a disc, tape, computer or other device, regardless whether in the Producing
23 Party’s physical possession.

24 “Metadata” means: (i) information embedded in or associated with a native file that
25 is not ordinarily viewable or printable from the application that generated, edited, or
26 modified such native file which describes the characteristics, origin, usage, and/or validity
27 of the electronic file; and/or (ii) information generated automatically by the operation of a
28

1 computer or other information technology system when a native file is created, modified,
2 transmitted, deleted, or otherwise manipulated by a user of such system.

3 “Native Format” means and refers to the format of ESI in which it was generated
4 and/or as used by the Producing Party in the usual course of its business and in its
5 regularly conducted activities.

6 “OCR” means optical character recognition.

7 “OCR Text” means text generated through an OCR process.

8 “Parties” means or refers collectively to the named plaintiffs and defendants in the
9 above-captioned action, as well as any later added plaintiff and defendants. “Party” shall
10 refer to a plaintiff or defendant, individually.

11 “Producing Party” means or refers to a Party in the above-captioned action from
12 which production of ESI or Hard Copy Documents are sought.

13 “Requesting Party” means or refers to a Party in the above-captioned action
14 seeking production of ESI or Hard Copy Documents.

15 **2. PRODUCTION OF HARD COPY DOCUMENTS – FORMAT**

16 Hard Copy Documents should be scanned as single-page, Group IV, 300 DPI TIFF
17 images with an .opt image cross-reference file and a delimited database Load File (*i.e.*, .dat).

18
19 If particular documents warrant a different format, the parties will cooperate to arrange for
20 the mutually acceptable production of such documents. The parties agree not to degrade the
21 searchability of documents as part of the document production process. The database Load
22 File should contain the following fields: “BatesStart,” “BatesEnd,” “BatesNumPages,”
23 “VOLUME” and “CUSTODIAN.” The Documents should be logically unitized (*i.e.*,
24 distinct Documents shall not be merged into a single record, and single Documents shall not
25 be split into multiple records) and be produced in the order in which they are kept in the
26 usual course of business. If a Party determines that unitizing Documents or categories of
27 Documents stored as a unit in the ordinary course is not feasible, or is unduly burdensome
28

1 or expensive, the Parties shall meet and confer in good faith to resolve the issue. If an
 2 original document contains color, and the color is necessary to understand the meaning or
 3 content of the document, the document shall be produced as single-page, 300 DPI JPG
 4 images with JPG compression and a high quality setting as to not degrade the original
 5 image. Multi-page OCR text for each document should also be provided. The OCR
 6 software shall maximize text quality. Settings such as “auto-skewing” and “auto-rotation”
 7 should be turned on during the OCR process.

8 **3. PRODUCTION OF ESI**

9 3.1 Metadata

10	Field Name	Field Description	Populated For	Example Values
11	BegDoc	Bates number of the first page of the document.	All	Prefix-0000000001
12	EndDoc	Bates number of the last page of the document.	All	Prefix-0000000002
13	BegAttach	Bates number of the first page of the first document of the document family.	All	Prefix-0000000001
14	EndAttach	Bates number of the last page of the last document of the document family.	All	Prefix-0000000004
15	Attachment Count	Number of attachments	All	2
16	PageCount	Number of printed pages in the document.	All	2
17	Custodian	Names of custodians, including each individual custodian of De-Duplicated Copies, produced in format: Lastname, Firstname. Where multiple individuals share first and last name, individuals should be distinguished by an initial which is kept constant between productions. For instance: Smith, John A. and Smith, John B. For Documents from centralized repositories where custodian name(s) are unavailable, identifying source information should be provided.	All	Smith, Jane; Smith, John A.; Smith, John B.; Taylor, Michael Bloomberg Messages central repository; Structured Finance Group Departmental Files

1	Field Name	Field Description	Populated For	Example Values
2	Subject	Subject line of an e-mail.	E-mails	Text of the subject line
3	To	All recipients that were included on the "To" line of the e-mail. (This field includes separate recipient names when a distribution group was utilized.)	E-mails	larry.murphy@e-mail.com
4				
5				
6	From	The name and e-mail address of the sender of the e-mail.	E-mails	Bart.Cole@e-mail.com
7	CC	All recipients that were included on the "CC" line of the e-mail. (This field includes separate recipient names when a distribution group was utilized.)	E-mails	sstephens44@email.com
8				
9				
10	BCC	All recipients that were included on the "BCC" line of the e-mail. (This field includes separate recipient names when a distribution group was utilized.)	E-mails	ceo-gs@email.com
11				
12				
13	DateSent	Date an e-mail was sent.	E-mails	mm/dd/yyyy
14	DateRcvd	Date an e-mail was received.	E-mails	mm/dd/yyyy
15	TimeSent	Time an email was sent	E-mails	hh:mm:ss
16	TimeRcvd	Time an email was received	E-mails	hh:mm:ss
17	ParentDate	For parent emails, this field will be populated with the DateSent.	E-mail; e-attachments;	mm/dd/yyyy
18		For e-attachments, this field will be populated with the DateSent of their parent email.	Electronic Documents	
19				
20		For other electronic Documents, this field will be populated with the DateLastModified.		
21				
22	Hash	MD5 hash value of document or "de-duplication key."	All	Hash Value
23				
24	FileName	The file name of the document, including the file extension.	E-attachments; Electronic Documents	Final_Agreement.doc
25				
26	Fileext	File extension.	E-mail; e-attachments; Electronic Documents	.doc
27				
28				

Field Name	Field Description	Populated For	Example Values
Author	Author of document or email.	E-attachments; Electronic Documents; Email	Last name, First name
File Type	Information from the file type field	All	Text of the file type field
File Size	File size in bytes (MB, KB, GB)	All	100MB
NativeFilePath	The path to the corresponding native file included with a production volume.	E-mail, E-attachments, and Electronic Documents produced in Native Format	Document_12345.doc
TEXTPATH	The path to the corresponding OCR or Extracted Text file included with a production volume.	E-mail, E-attachments, and Electronic Documents	Document_12345.txt
Confidentiality Designation	The designated level of confidentiality pursuant to the Protective Order.	All Documents	CONFIDENTIAL

3.2 Format

The Parties will produce ESI in single-page, black and white, TIFF Group IV, 300 DPI TIFF images with the exception of Microsoft Access databases, Microsoft Excel files, .CSV files and other similar databases, spreadsheet files, source code, audio, and video files, which shall be produced in Native Format. Data containing color need not initially be produced in color unless the Producing Party has referred to the color version or if color is of assistance in understanding the meaning or content of the Data. The Producing Party will also honor reasonable requests for color images needed to understand the meaning or content of Data. Documents produced in color should be produced as single-page, 300 DPI JPG images with JPG compression and a high quality setting as to not degrade the original image. Parties are under no obligation to enhance an

1 image beyond how it was kept in the usual course of business. TIFFs/JPGs will show any
2 and all text and images which would be visible to the reader using the native software
3 that created the document. For example, TIFFs/JPGs of e-mail messages should include
4 the BCC line if a name(s) or email address(es) are present in the email or the Metadata.

5 If a document is produced in Native Format, a single-page Bates stamped image slip
6 sheet stating the document has been produced in Native Format will also be provided. A
7 Party shall produce a single TIFF placeholder image, numbered using the bates number of
8 the produced file, for any file produced in Native Format. Each native file should be
9 named according to the Bates number it has been assigned, and should be linked directly
10 to its corresponding record in the Load File using the NATIVELINK field. To the extent
11 that either Party believes that specific Documents or classes of Documents, not already
12 identified within this protocol, should be produced in Native Format, the parties agree to
13 meet and confer in good faith.

14 Text files shall be produced as one file per document, named after the starting
15 production number assigned to the document and ending with extension “.txt”, with a text
16 directory for each production volume, and with a relative file path to the text file
17 provided in the related database Load File. With the exception of TIFF, PDF and other
18 image file types for which the text cannot be extracted, the text of Documents should be
19 extracted directly from the Native File without using OCR, except in the case of redacted
20 Documents, as specified in Section 3.9, below. If a document does not contain extractable
21 text, but is identified as containing text, the Producing Party shall make reasonable efforts
22 to provide OCR Text for that document. If a Party determines that providing OCR Text
23 for specific Documents or categories of Documents not containing extractable text is not
24 feasible, or is unduly burdensome or expensive, the Parties shall meet and confer in good
25 faith to resolve the issue.

26 Electronic Documents attached to an email, or electronic Documents embedded
27 within other electronic Documents, are to be produced contemporaneously and sequentially
28

1 immediately after the parent document. Parent-child relationships within a document family
2 (the association between an attachment and its parent document) shall be preserved. Each
3 document shall be produced with the production number for the first and last page of that
4 document in the “BatesStart” and “BatesEnd” fields of the data Load File and with the
5 “AttachBatesStart” and “AttachBatesEnd” fields listing the production number for the first
6 and last page in the document family. Nothing in the Protocol requires the production of a
7 non-responsive child document attached to an otherwise responsive parent or child
8 document. In these instances, a placeholder image will be produced for the non-responsive
9 document, which will contain language indicating it has been withheld as non-responsive.
10 Metadata for a withheld and purportedly non-responsive child document reflecting its file
11 name and family information will be produced with the placeholder image. Nothing in this
12 Protocol prejudices a Party from challenging another Party’s withholding of a purportedly
13 non-responsive child document.

14 3.3 De-Duplication

15 Each Party shall remove exact duplicate Documents based on MD5 or SHA-1 hash
16 values, at the family level. Attachments should not be eliminated as duplicates for purposes
17 of production, unless the parent e-mail and all attachments are also duplicates. Parties agree
18 that an e-mail that includes content in the BCC or other blind copy field shall not be treated
19 as a duplicate of an e-mail that does not include content in those fields, even if all
20 remaining content in the e-mail is identical. Removal of near-duplicate Documents and e-
21 mail thread suppression is not acceptable. De-duplication will be done across the entire
22 collection (global de-duplication) and the ALL CUSTODIAN field will list each custodian,
23 separated by a semi-colon, who was a source of that document and the FILEPATH field,
24 where such Metadata is retained and reasonably available, will list each file path, separated
25 by a semi-colon, that was a source of that document. Should the ALL CUSTODIAN or
26 FILEPATH Metadata fields produced become outdated due to rolling productions, an
27

1 overlay file providing all the custodians and file paths for the affected Documents will be
2 produced at the time of the substantial completion of the document production.

3 3.4 Metadata

4 All ESI will be produced with a delimited, database Load File that contains the
5 Metadata fields listed in the table of Section 3.1. The Metadata produced should have the
6 correct encoding to enable preservation of the Documents' original language. Each of the
7 Metadata fields set forth in the table of Section 3.1 that reasonably can be extracted from
8 an electronic document without undue burden shall be produced for that document,
9 subject to privilege or immunity from disclosure. Fields that are not populated shall be
10 left with null values and not populated with fillers or spaces.

11 3.5 Embedded Objects

12 Non-substantive objects, such as corporate logos and contact blocks may be
13 removed from production. Embedded objects containing substantive information, such as
14 graphs or charts, will be produced as an attachment. The Parties agree to further meet and
15 confer over the inclusion or exclusion of embedded files from the production as needed.

16 3.6 Compressed Files Types

17 Compressed file types (*e.g.*, .ZIP, .RAR, .CAB, .Z) should be decompressed so that
18 the lowest level document or file is extracted.

19 3.7 Structured Data

20 To the extent a response to discovery requires production of electronic information
21 stored in a database, including the production of text messages or similar
22 communications, the Parties will meet and confer regarding methods of production. The
23 Parties will consider whether all relevant information may be provided by querying the
24 database for discoverable information and generating a report in a reasonably usable and
25 exportable electronic file.

26 3.8 Exception Report

1 If any Documents are unprocessed or unprocessable, the Producing Party shall
2 produce a slip sheet with the file name and file type.

3 3.9 Encryption

4 To maximize the security of information in transit, any Media on which
5 Documents are produced may be encrypted. In such cases, the Producing Party shall
6 transmit the encryption key or password to the Receiving Party, under separate cover,
7 contemporaneously with sending the encrypted Media.

8 3.10 Redactions

9 To the extent that any image file contains information subject to a claim of privilege
10 or other recognized legal protection that requires redactions, the portion of the redacted text
11 shall be clearly identified on the face of the TIFF image, either by masking the redacted
12 content with electronic highlighting in black or through the use of redaction boxes. The label
13 “Redacted” and the basis for the redaction shall appear on the page of the document
14 containing redactions. To the extent a document is redacted, OCR text files for such a
15 document shall not contain text for redacted portions. The original unredacted native file
16 shall be preserved pending conclusion of the Action.

17 If Documents that the Parties have agreed to produce in Native Format need to be
18 redacted, the Parties will meet and confer regarding how to implement redactions while
19 ensuring that proper formatting and usability are maintained.

20 3.11 Technology-Assisted Review

21 No Party shall use predictive coding/technology-assisted-review for the purpose of
22 culling the Documents to be reviewed or produced without notifying the opposing Party
23 or Parties prior to use and with ample time to meet and confer in good faith regarding a
24 mutually agreeable protocol or other agreement for the use of such technologies.

25 3.12 Resolution of Disputes

26 The Parties agree to meet and confer in good faith regarding matters related to the
27 production of Data not specifically set forth in this Protocol, related to the interpretation
28

1 of this Protocol, or related to the Parties' obligations hereunder. The Parties shall make
2 their best efforts to comply with and resolve any differences concerning compliance with
3 this Protocol. If a Producing Party cannot comply with any material aspect of this
4 Protocol, such Party shall inform the Requesting Party in writing at or before the time of
5 production as to why compliance with the Protocol is unduly burdensome or costly, or
6 not reasonably possible.
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28

1 **IT IS SO STIPULATED, THROUGH COUNSEL OF RECORD.**

2 Dated: April 2, 2019 LAW OFFICES OF MICHAEL R. BROWN, APC
3

4
5 By: /s/ Michael R. Brown
6 Michael R. Brown
Attorney for Plaintiffs Smith and Himple

7 Dated: April 2, 2019 LAW OFFICES OF DAVID J. VENDLER
8

9 By: /s/ David J. Vendler
10 David J. Vendler
Attorney for Plaintiffs Smith and Himple

11 Dated: April 2, 2019 SKADDEN, ARPS, SLATE, MEAGHER &
12 FLOM LLP

13 By: /s/ Douglas A. Smith
14 Douglas A. Smith
Attorneys for Defendant Bank of America, N.A.
15

16 **ATTESTATION**

17 I, Douglas A. Smith, attest that the signatories listed above, and on whose behalf
18 the filing is submitted, concur in the filing's content and have authorized the filing.

19 /s/ Douglas A. Smith
20 Douglas A. Smith
21
22
23
24
25
26
27

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28

UNITED STATES DISTRICT COURT
CENTRAL DISTRICT OF CALIFORNIA
WESTERN DIVISION

LORA SMITH and CYNTHIA
HIMPLE, individually, and on behalf of
the class of all others similarly situated,

Plaintiffs,

v.

BANK OF AMERICA, N.A., a National
Banking Association,

Defendant.

CASE NO: 2:14-cv-06668-DSF-PLAx

**ORDER GRANTING STIPULATED
ORDER RE: ESI PRODUCTION**

Judge: Hon. Dale S. Fischer
Magistrate Judge: Hon. Paul L. Abrams
Complaint Filed: August 25, 2014

Having considered the papers, and finding that good cause exists, the Parties' Stipulated Order Regarding the Production of ESI is **granted**.

IT IS SO ORDERED.



DATED: April 4, 2019

PAUL L. ABRAMS
UNITED STATES MAGISTRATE JUDGE