Board of Governors of the Federal Reserve System

# Regulation VV Proprietary Trading and Certain Interests in and Relationships with Covered Funds

12 CFR 248; as amended effective October 1, 2020



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AUTHORITY: 12 U.S.C. 1851, 12 U.S.C. 221 et seq., 12 U.S.C. 1818, 12 U.S.C. 1841 et seq., and 12 U.S.C. 3103 et seq.

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#### SUBPART A—AUTHORITY AND DEFINITIONS

SECTION 248.1—Authority, Purpose, Scope, and Relationship to Other Authorities

(a) Authority. This part (Regulation VV) is issued by the Board under section 13 of the Bank Holding Company Act of 1956, as amended (12 U.S.C. 1851), as well as under the Federal Reserve Act, as amended (12 U.S.C. 221 *et seq.*); section 8 of the Federal Deposit Insurance Act, as amended (12 U.S.C. 1818); the Bank Holding Company Act of 1956, as amended (12 U.S.C. 1841 *et seq.*); and the International Banking Act of 1978, as amended (12 U.S.C. 3101 *et seq.*).

(b) *Purpose.* Section 13 of the Bank Holding Company Act establishes prohibitions and restrictions on proprietary trading and on investments in or relationships with covered funds by certain banking entities, including state member banks, bank holding companies, savings and loan holding companies, other companies that control an insured depository institution, foreign banking organizations, and certain subsidiaries thereof. This part implements section 13 of the Bank Holding Company Act by defining terms used in the statute and related terms, establishing prohibitions and restrictions on proprietary trading and on investments in or relationships with covered funds, and explaining the statute's requirements.

(c) Scope. This part implements section 13 of the Bank Holding Company Act with respect to banking entities for which the Board is authorized to issue regulations under section 13(b)(2) of the Bank Holding Company Act (12 U.S.C. 1851(b)(2)) and take actions under section 13(e) of that Act (12 U.S.C. 1851(e)). These include any state bank that is a member of the Federal Reserve System, any company that controls an insured depository institution (including a bank holding company and savings and loan holding company), any company that is treated as a bank holding company for purposes of section 8 of the International Banking Act (12 U.S.C. 3106), and any subsidiary of the foregoing other than a subsidiary for which the OCC, FDIC, CFTC, or SEC is the primary financial regulatory agency (as defined in section 2(12) of the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010 (12 U.S.C. 5301(12)), but do not include such entities to the extent they are not within the definition of banking entity in section 248.2(c).

(d) *Relationship to other authorities*. Except as otherwise provided under section 13 of the BHC Act or this part, and notwithstanding any other provision of law, the prohibitions and restrictions under section 13 of BHC Act and this part shall apply to the activities of a banking entity, even if such activities are authorized for the banking entity under other applicable provisions of law.

(e) *Preservation of authority*. Nothing in this part limits in any way the authority of the Board to impose on a banking entity identified in paragraph (c) of this section additional requirements or restrictions with respect to any activity, investment, or relationship covered under section 13 of the Bank Holding Company Act or this part, or additional penalties for violation of this part provided under any other applicable provision of law.

#### SECTION 248.2—Definitions

Unless otherwise specified, for purposes of this part:

(a) *Affiliate* has the same meaning as in section 2(k) of the Bank Holding Company Act of 1956 (12 U.S.C. 1841(k)).

(b) *Bank holding company* has the same meaning as in section 2 of the Bank Holding Company Act of 1956 (12 U.S.C. 1841).

- (c) Banking entity.
  - (1) Except as provided in paragraph (c)(2) of this section, *banking entity* means:
    - (i) Any insured depository institution;
    - (ii) Any company that controls an insured depository institution;

(iii) Any company that is treated as a bank holding company for purposes of section 8 of the International Banking Act of 1978 (12 U.S.C. 3106); and (iv) Any affiliate or subsidiary of any entity described in paragraphs (c)(1)(i), (ii), or (iii) of this section.

(2) Banking entity does not include:

(i) A covered fund that is not itself a banking entity under paragraph (c)(1)(i),(ii), or (iii) of this section;

(ii) A portfolio company held under the authority contained in section 4(k)(4)(H) or (I) of the BHC Act (12 U.S.C. 1843(k)(4)(H), (I)), or any portfolio concern, as defined under 13 CFR 107.50, that is controlled by a small business investment company, as defined in section 103(3) of the Small Business Investment Act of 1958 (15 U.S.C. 662), so long as the portfolio company or portfolio concern is not itself a banking entity under paragraph (c)(1)(i), (ii), or (iii) of this section; or

(iii) The FDIC acting in its corporate capacity or as conservator or receiver under the Federal Deposit Insurance Act or Title II of the Dodd-Frank Wall Street Reform and Consumer Protection Act.

(d) *Board* means the Board of Governors of the Federal Reserve System.

(e) *CFTC* means the Commodity Futures Trading Commission.

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(f) *Dealer* has the same meaning as in section 3(a)(5) of the Exchange Act (15 U.S.C. 78c(a)(5)).

(g) *Depository institution* has the same meaning as in section 3(c) of the Federal Deposit Insurance Act (12 U.S.C. 1813(c)).

(h) Derivative.

(1) Except as provided in paragraph (h)(2) of this section, *derivative* means:

(i) Any swap, as that term is defined in section 1a(47) of the Commodity Exchange Act (7 U.S.C. 1a(47)), or security-based swap, as that term is defined in section 3(a)(68) of the Exchange Act (15 U.S.C. 78c(a)(68));

(ii) Any purchase or sale of a commodity, that is not an excluded commodity, for deferred shipment or delivery that is intended to be physically settled;

(iii) Any foreign exchange forward (as that term is defined in section 1a(24) of the Commodity Exchange Act (7 U.S.C. 1a(24)) or foreign exchange swap (as that term is defined in section 1a(25) of the Commodity Exchange Act (7 U.S.C. 1a(25));

(iv) Any agreement, contract, or transaction in foreign currency described in section 2(c)(2)(C)(i) of the Commodity Exchange Act (7 U.S.C. 2(c)(2)(C)(i));

(v) Any agreement, contract, or transaction in a commodity other than foreign currency described in section 2(c)(2)(D)(i) of the Commodity Exchange Act (7 U.S.C. 2(c)(2)(D)(i)); and

(vi) Any transaction authorized under section 19 of the Commodity Exchange Act (7 U.S.C. 23(a) or (b));

(2) A derivative does not include:

(i) Any consumer, commercial, or other agreement, contract, or transaction that the CFTC and SEC have further defined by joint regulation, interpretation, or other action as not within the definition of swap, as that term is defined in section 1a(47) of the Commodity Exchange Act (7 U.S.C. 1a(47)), or security-based swap, as that term is defined in section 3(a)(68) of the Exchange Act (15 U.S.C. 78c(a)(68)); or

(ii) Any identified banking product, as

defined in section 402(b) of the Legal Certainty for Bank Products Act of 2000 (7 U.S.C. 27(b)), that is subject to section 403(a) of that Act (7 U.S.C. 27a(a)).

(i) *Employee* includes a member of the immediate family of the employee.

(j) *Exchange Act* means the Securities Exchange Act of 1934 (15 U.S.C. 78a *et seq.*).

(k) *Excluded commodity* has the same meaning as in section 1a(19) of the Commodity Exchange Act (7 U.S.C. 1a(19)).

(*l*) *FDIC* means the Federal Deposit Insurance Corporation.

(m) *Federal banking agencies* means the Board, the Office of the Comptroller of the Currency, and the FDIC.

(n) Foreign banking organization has the same meaning as in section 211.21(o) of the Board's Regulation K (12 CFR 211.21(o)), but does not include a foreign bank, as defined in section 1(b)(7) of the International Banking Act of 1978 (12 U.S.C. 3101(7)), that is organized under the laws of the Commonwealth of Puerto Rico, Guam, American Samoa, the United States Virgin Islands, or the Commonwealth of the Northern Mariana Islands.

(o) *Foreign insurance regulator* means the insurance commissioner, or a similar official or agency, of any country other than the United States that is engaged in the supervision of insurance companies under foreign insurance law.

(p) *General account* means all of the assets of an insurance company except those allocated to one or more separate accounts.

(q) *Insurance company* means a company that is organized as an insurance company, primarily and predominantly engaged in writing insurance or reinsuring risks underwritten by insurance companies, subject to supervision as such by a state insurance regulator or a foreign insurance regulator, and not operated for the purpose of evading the provisions of section 13 of the BHC Act (12 U.S.C. 1851).

(r) *Insured depository institution* has the same meaning as in section 3(c) of the Federal De-

posit Insurance Act (12 U.S.C. 1813(c)), but does not include:

(1) An insured depository institution that is described in section 2(c)(2)(D) of the BHC Act (12 U.S.C. 1841(c)(2)(D)); or

(2) An insured depository institution if it has, and if every company that controls it has, total consolidated assets of \$10 billion or less and total trading assets and trading liabilities, on a consolidated basis, that are 5 percent or less of total consolidated assets.

(s) *Limited trading assets and liabilities* means with respect to a banking entity that:

(1) (i) The banking entity has, together with its affiliates and subsidiaries, trading assets and liabilities (excluding trading assets and liabilities attributable to trading activities permitted pursuant to section 248.6(a)(1) and (2) of subpart B) the average gross sum of which over the previous consecutive four quarters, as measured as of the last day of each of the four previous calendar quarters, is less than \$1 billion; and

(ii) The Board has not determined pursuant to section 248.20(g) or (h) of this part that the banking entity should not be treated as having limited trading assets and liabilities.

(2) With respect to a banking entity other than a banking entity described in paragraph (s)(3) of this section, trading assets and liabilities for purposes of this paragraph (s) means trading assets and liabilities (excluding trading assets and liabilities attributable to trading activities permitted pursuant to section 248.6(a)(1) and (2) of subpart B) on a worldwide consolidated basis.

(3) (i) With respect to a banking entity that is a foreign banking organization or a subsidiary of a foreign banking organization, trading assets and liabilities for purposes of this paragraph (s) means the trading assets and liabilities (excluding trading assets and liabilities attributable to trading activities permitted pursuant to section 248.6(a)(1) and (2) of subpart B) of the combined U.S. operations of the top-tier foreign banking organization (including all subsidiaries, affiliates, branches, and agencies of the foreign banking organization operating, located, or organized in the United States).

(ii) For purposes of paragraph (s)(3)(i) of this section, a U.S. branch, agency, or subsidiary of a banking entity is located in the United States; however, the foreign bank that operates or controls that branch, agency, or subsidiary is not considered to be located in the United States solely by virtue of operating or controlling the U.S. branch, agency, or subsidiary. For purposes of paragraph (s)(3)(i) of this section, all foreign operations of a U.S. agency, branch, or subsidiary of a foreign banking organization are considered to be located in the United States. including branches outside the United States that are managed or controlled by a U.S. branch or agency of the foreign banking organization, for purposes of calculating the banking entity's U.S. trading assets and liabilities.

(t) *Loan* means any loan, lease, extension of credit, or secured or unsecured receivable that is not a security or derivative.

(u) *Moderate trading assets and liabilities* means, with respect to a banking entity, that the banking entity does not have significant trading assets and liabilities or limited trading assets and liabilities.

(v) *Primary financial regulatory agency* has the same meaning as in section 2(12) of the Dodd-Frank Wall Street Reform and Consumer Protection Act (12 U.S.C. 5301(12)).

(w) *Purchase* includes any contract to buy, purchase, or otherwise acquire. For security futures products, purchase includes any contract, agreement, or transaction for future delivery. With respect to a commodity future, purchase includes any contract, agreement, or transaction for future delivery. With respect to a derivative, purchase includes the execution, termination (prior to its scheduled maturity date), assignment, exchange, or similar transfer or conveyance of, or extinguishing of rights or obligations under, a derivative, as the context may require.

(x) Qualifying foreign banking organization

means a foreign banking organization that qualifies as such under section 211.23(a), (c) or (e) of the Board's Regulation K (12 CFR 211.23(a), (c), or (e)).

(y) *SEC* means the Securities and Exchange Commission.

(z) *Sale* and *sell* each include any contract to sell or otherwise dispose of. For security futures products, such terms include any contract, agreement, or transaction for future delivery. With respect to a commodity future, such terms include any contract, agreement, or transaction for future delivery. With respect to a derivative, such terms include the execution, termination (prior to its scheduled maturity date), assignment, exchange, or similar transfer or conveyance of, or extinguishing of rights or obligations under, a derivative, as the context may require.

(aa) *Security* has the meaning specified in section 3(a)(10) of the Exchange Act (15 U.S.C. 78c(a)(10)).

(bb) *Security-based swap dealer* has the same meaning as in section 3(a)(71) of the Exchange Act (15 U.S.C. 78c(a)(71)).

(cc) *Security future* has the meaning specified in section 3(a)(55) of the Exchange Act (15 U.S.C. 78c(a)(55)).

(dd) Separate account means an account established and maintained by an insurance company in connection with one or more insurance contracts to hold assets that are legally segregated from the insurance company's other assets, under which income, gains, and losses, whether or not realized, from assets allocated to such account, are, in accordance with the applicable contract, credited to or charged against such account without regard to other income, gains, or losses of the insurance company.

(ee) *Significant trading assets and liabilities* means with respect to a banking entity that:

(1) (i) The banking entity has, together with its affiliates and subsidiaries, trading assets and liabilities the average gross sum of which over the previous consecutive four quarters, as measured as of the last day of each of the four previous calendar quarters, equals or exceeds \$20 billion; or

(ii) The Board has determined pursuant to section 248.20(h) of this part that the banking entity should be treated as having significant trading assets and liabilities.

(2) With respect to a banking entity, other than a banking entity described in paragraph (ee)(3) of this section, trading assets and liabilities for purposes of this paragraph (ee) means trading assets and liabilities (excluding trading assets and liabilities attributable to trading activities permitted pursuant to section 248.6(a)(1) and (2) of subpart B) on a worldwide consolidated basis.

(3) (i) With respect to a banking entity that is a foreign banking organization or a subsidiary of a foreign banking organization, trading assets and liabilities for purposes of this paragraph (ee) means the trading assets and liabilities (excluding trading assets and liabilities attributable to trading activities permitted pursuant to section 248.6(a)(1) and (2) of subpart B) of the combined U.S. operations of the top-tier foreign banking organization (including all subsidiaries, affiliates, branches, and agencies of the foreign banking organization operating, located, or organized in the United States as well as branches outside the United States that are managed or controlled by a branch or agency of the foreign banking entity operating, located or organized in the United States).

(ii) For purposes of paragraph (ee)(3)(i) of this section, a U.S. branch, agency, or subsidiary of a banking entity is located in the United States; however, the foreign bank that operates or controls that branch, agency, or subsidiary is not considered to be located in the United States solely by virtue of operating or control-ling the U.S. branch, agency, or subsidiary. For purposes of paragraph (ee)(3)(i) of this section, all foreign operations of a U.S. agency, branch, or subsidiary of a foreign banking organization are considered to be located in the United States

for purposes of calculating the banking

entity's U.S. trading assets and liabilities. (ff) *State* means any state, the District of Columbia, the Commonwealth of Puerto Rico, Guam, American Samoa, the United States Virgin Islands, and the Commonwealth of the Northern Mariana Islands.

(gg) *Subsidiary* has the same meaning as in section 2(d) of the Bank Holding Company Act of 1956 (12 U.S.C. 1841(d)).

(hh) *State insurance regulator* means the insurance commissioner, or a similar official or agency, of a state that is engaged in the supervision of insurance companies under state insurance law.

(ii) *Swap dealer* has the same meaning as in section 1(a)(49) of the Commodity Exchange Act (7 U.S.C. 1a(49)).

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#### SUBPART B—PROPRIETARY TRADING

SECTION 248.3—Prohibition on Proprietary Trading

(a) *Prohibition*. Except as otherwise provided in this subpart, a banking entity may not engage in proprietary trading. *Proprietary trading* means engaging as principal for the trading account of the banking entity in any purchase or sale of one or more financial instruments.

(b) Definition of trading account.

(1) *Trading account* means:

(i) Any account that is used by a banking entity to purchase or sell one or more financial instruments principally for the purpose of short-term resale, benefitting from actual or expected short-term price movements, realizing short-term arbitrage profits, or hedging one or more of the positions resulting from the purchases or sales of financial instruments described in this paragraph;

(ii) Any account that is used by a banking entity to purchase or sell one or more financial instruments that are both market risk capital rule covered positions and trading positions (or hedges of other market risk capital rule covered positions), if the banking entity, or any affiliate with which the banking entity is consolidated for regulatory reporting purposes, calculates risk-based capital ratios under the market risk capital rule; or

(iii) Any account that is used by a banking entity to purchase or sell one or more financial instruments, if the banking entity:

(A) Is licensed or registered, or is required to be licensed or registered, to engage in the business of a dealer, swap dealer, or security-based swap dealer, to the extent the instrument is purchased or sold in connection with the activities that require the banking entity to be licensed or registered as such; or

(B) Is engaged in the business of a dealer, swap dealer, or security-based swap dealer outside of the United States, to the extent the instrument is purchased or sold in connection with the activities of such business.

(2) *Trading account application for certain banking entities.* 

(i) A banking entity that is subject to paragraph (b)(1)(ii) of this section in determining the scope of its trading account is not subject to paragraph (b)(1)(i) of this section.

(ii) A banking entity that does not calculate risk-based capital ratios under the market risk capital rule and is not a consolidated affiliate for regulatory reporting purposes of a banking entity that calculates risk based capital ratios under the market risk capital rule may elect to apply paragraph (b)(1)(ii) of this section in determining the scope of its trading account as if it were subject to that paragraph. A banking entity that elects under this subsection to apply paragraph (b)(1)(ii) of this section in determining the scope of its trading account as if it were subject to that paragraph is not required to apply paragraph (b)(1)(i) of this section.

(3) Consistency of account election for certain banking entities.

(i) Any election or change to an election

under paragraph (b)(2)(ii) of this section must apply to the electing banking entity and all of its wholly owned subsidiaries. The primary financial regulatory agency of a banking entity that is affiliated with but is not a wholly owned subsidiary of such electing banking entity may require that the banking entity be subject to this uniform application requirement if the primary financial regulatory agency determines that it is necessary to prevent evasion of the requirements of this part after notice and opportunity for response as provided in subpart D of this part.

(ii) A banking entity that does not elect under paragraph (b)(2)(ii) of this section to be subject to the trading account definition in (b)(1)(ii) may continue to apply the trading account definition in paragraph (b)(1)(i) of this section for one year from the date on which it becomes, or becomes a consolidated affiliate for regulatory reporting purposes with, a banking entity that calculates risk-based capital ratios under the market risk capital rule.

(4) Rebuttable presumption for certain purchases and sales. The purchase (or sale) of a financial instrument by a banking entity shall be presumed not to be for the trading account of the banking entity under paragraph (b)(1)(i) of this section if the banking entity holds the financial instrument for sixty days or longer and does not transfer substantially all of the risk of the financial instrument within sixty days of the purchase (or sale).

#### (c) Financial instrument.

(1) Financial instrument means:

(i) A security, including an option on a security;

(ii) A derivative, including an option on a derivative; or

(iii) A contract of sale of a commodity for future delivery, or option on a contract of sale of a commodity for future delivery.

- (2) A financial instrument does not include:(i) A loan;
  - (ii) A commodity that is not:

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(A) An excluded commodity (other than foreign exchange or currency);(B) A derivative;(C) A contract of sale of a commodity for future delivery; or(D) An option on a contract of sale of a commodity for future delivery; or

(iii) Foreign exchange or currency.

(d) *Proprietary trading*. Proprietary trading does not include:

(1) Any purchase or sale of one or more financial instruments by a banking entity that arises under a repurchase or reverse repurchase agreement pursuant to which the banking entity has simultaneously agreed, in writing, to both purchase and sell a stated asset, at stated prices, and on stated dates or on demand with the same counterparty;

(2) Any purchase or sale of one or more financial instruments by a banking entity that arises under a transaction in which the banking entity lends or borrows a security temporarily to or from another party pursuant to a written securities lending agreement under which the lender retains the economic interests of an owner of such security, and has the right to terminate the transaction and to recall the loaned security on terms agreed by the parties;

(3) Any purchase or sale of a security, foreign exchange forward (as that term is defined in section 1a(24) of the Commodity Exchange Act (7 U.S.C. 1a(24)), foreign exchange swap (as that term is defined in section 1a(25) of the Commodity Exchange Act (7 U.S.C. 1a(25)), or cross-currency swap by a banking entity for the purpose of liquidity management in accordance with a documented liquidity management plan of the banking entity that:

(i) Specifically contemplates and authorizes the particular financial instruments to be used for liquidity management purposes, the amount, types, and risks of these financial instruments that are consistent with liquidity management, and the liquidity circumstances in which the particular financial instruments may or must be used;

(ii) Requires that any purchase or sale of financial instruments contemplated and

authorized by the plan be principally for the purpose of managing the liquidity of the banking entity, and not for the purpose of short-term resale, benefitting from actual or expected short-term price movements, realizing short-term arbitrage profits, or hedging a position taken for such short-term purposes;

(iii) Requires that any financial instruments purchased or sold for liquidity management purposes be highly liquid and limited to financial instruments the market, credit, and other risks of which the banking entity does not reasonably expect to give rise to appreciable profits or losses as a result of short-term price movements;

(iv) Limits any financial instruments purchased or sold for liquidity management purposes, together with any other financial instruments purchased or sold for such purposes, to an amount that is consistent with the banking entity's near-term funding needs, including deviations from normal operations of the banking entity or any affiliate thereof, as estimated and documented pursuant to methods specified in the plan;

(v) Includes written policies and procedures, internal controls, analysis, and independent testing to ensure that the purchase and sale of financial instruments that are not permitted under section 248.6(a) or (b) of this subpart are for the purpose of liquidity management and in accordance with the liquidity management plan described in this paragraph (d)(3); and

(vi) Is consistent with the Board's supervisory requirements regarding liquidity management;

(4) Any purchase or sale of one or more financial instruments by a banking entity that is a derivatives clearing organization or a clearing agency in connection with clearing financial instruments;

(5) Any excluded clearing activities by a banking entity that is a member of a clearing agency, a member of a derivatives clearing organization, or a member of a designated financial market utility; (6) Any purchase or sale of one or more financial instruments by a banking entity, so long as:

(i) The purchase (or sale) satisfies an existing delivery obligation of the banking entity or its customers, including to prevent or close out a failure to deliver, in connection with delivery, clearing, or settlement activity; or

(ii) The purchase (or sale) satisfies an obligation of the banking entity in connection with a judicial, administrative, self-regulatory organization, or arbitration proceeding;

(7) Any purchase or sale of one or more financial instruments by a banking entity that is acting solely as agent, broker, or custodian;

(8) Any purchase or sale of one or more financial instruments by a banking entity through a deferred compensation, stockbonus, profit-sharing, or pension plan of the banking entity that is established and administered in accordance with the law of the United States or a foreign sovereign, if the purchase or sale is made directly or indirectly by the banking entity as trustee for the benefit of persons who are or were employees of the banking entity;

(9) Any purchase or sale of one or more financial instruments by a banking entity in the ordinary course of collecting a debt previously contracted in good faith, provided that the banking entity divests the financial instrument as soon as practicable, and in no event may the banking entity retain such instrument for longer than such period permitted by the Board;

(10) Any purchase or sale of one or more financial instruments that was made in error by a banking entity in the course of conducting a permitted or excluded activity or is a subsequent transaction to correct such an error;

(11) Contemporaneously entering into a customer-driven swap or customer-driven security-based swap and a matched swap or security-based swap if:

(i) The banking entity retains no more than minimal price risk; and

(ii) The banking entity is not a registered

dealer, swap dealer, or security-based swap dealer;

(12) Any purchase or sale of one or more financial instruments that the banking entity uses to hedge mortgage servicing rights or mortgage servicing assets in accordance with a documented hedging strategy; or

(13) Any purchase or sale of a financial instrument that does not meet the definition of trading asset or trading liability under the applicable reporting form for a banking entity as of January 1, 2020.

(e) *Definition of other terms related to proprietary trading.* For purposes of this subpart:

(1) Anonymous means that each party to a purchase or sale is unaware of the identity of the other party(ies) to the purchase or sale.

(2) Clearing agency has the same meaning as in section 3(a)(23) of the Exchange Act (15 U.S.C. 78c(a)(23)).

(3) *Commodity* has the same meaning as in section 1a(9) of the Commodity Exchange Act (7 U.S.C. 1a(9)), except that a commodity does not include any security;

(4) Contract of sale of a commodity for future delivery means a contract of sale (as that term is defined in section 1a(13) of the Commodity Exchange Act (7 U.S.C. 1a(13)) for future delivery (as that term is defined in section 1a(27) of the Commodity Exchange Act (7 U.S.C. 1a(27))).

(5) *Cross-currency swap* means a swap in which one party exchanges with another party principal and interest rate payments in one currency for principal and interest rate payments in another currency, and the exchange of principal occurs on the date the swap is entered into, with a reversal of the exchange of principal at a later date that is agreed upon when the swap is entered into. (6) *Derivatives clearing organization* means:

(i) A derivatives clearing organization registered under section 5b of the Commodity Exchange Act (7 U.S.C. 7a-1);

(ii) A derivatives clearing organization that, pursuant to CFTC regulation, is exempt from the registration requirements under section 5b of the Commodity Exchange Act (7 U.S.C. 7a-1); or (iii) A foreign derivatives clearing organization that, pursuant to CFTC regulation, is permitted to clear for a foreign board of trade that is registered with the CFTC.

(7) *Exchange*, unless the context otherwise requires, means any designated contract market, swap execution facility, or foreign board of trade registered with the CFTC, or, for purposes of securities or security-based swaps, an exchange, as defined under section 3(a)(1) of the Exchange Act (15 U.S.C. 78c(a)(1)), or security-based swap execution facility, as defined under section 3(a)(77) of the Exchange Act (15 U.S.C. 78c(a)(77)).

(8) *Excluded clearing activities* means:

(i) With respect to customer transactions cleared on a derivatives clearing organization, a clearing agency, or a designated financial market utility, any purchase or sale necessary to correct trading errors made by or on behalf of a customer provided that such purchase or sale is conducted in accordance with, for transactions cleared on a derivatives clearing organization, the Commodity Exchange Act, CFTC regulations, and the rules or procedures of the derivatives clearing organization, or, for transactions cleared on a clearing agency, the rules or procedures of the clearing agency, or, for transactions cleared on a designated financial market utility that is neither a derivatives clearing organization nor a clearing agency, the rules or procedures of the designated financial market utility;

(ii) Any purchase or sale in connection with and related to the management of a default or threatened imminent default of a customer provided that such purchase or sale is conducted in accordance with, for transactions cleared on a derivatives clearing organization, the Commodity Exchange Act, CFTC regulations, and the rules or procedures of the derivatives clearing organization, or, for transactions cleared on a clearing agency, the rules or procedures of the clearing agency, or, for transactions cleared on a designated financial market utility that is neither a derivatives clearing organization nor a clearing agency, the rules or procedures of the designated financial market utility; (iii) Any purchase or sale in connection with and related to the management of a default or threatened imminent default of a member of a clearing agency, a member of a derivatives clearing organization, or a member of a designated financial market utility;

(iv) Any purchase or sale in connection with and related to the management of the default or threatened default of a clearing agency, a derivatives clearing organization, or a designated financial market utility; and

(v) Any purchase or sale that is required by the rules or procedures of a clearing agency, a derivatives clearing organization, or a designated financial market utility to mitigate the risk to the clearing agency, derivatives clearing organization, or designated financial market utility that would result from the clearing by a member of security-based swaps that reference

the member or an affiliate of the member. (9) *Designated financial market utility* has the same meaning as in section 803(4) of the Dodd-Frank Act (12 U.S.C. 5462(4)).

(10) *Issuer* has the same meaning as in section 2(a)(4) of the Securities Act of 1933 (15 U.S.C. 77b(a)(4)).

(11) Market risk capital rule covered position and trading position means a financial instrument that meets the criteria to be a covered position and a trading position, as those terms are respectively defined, without regard to whether the financial instrument is reported as a covered position or trading position on any applicable regulatory reporting forms:

(i) In the case of a banking entity that is a bank holding company, savings and loan holding company, or insured depository institution, under the market risk capital rule that is applicable to the banking entity; and

(ii) In the case of a banking entity that is affiliated with a bank holding company or savings and loan holding company, other than a banking entity to which a market risk capital rule is applicable, under the market risk capital rule that is applicable to the affiliated bank holding company or savings and loan holding company.

(12) *Market risk capital rule* means the market risk capital rule that is contained in 12 CFR part 3 with respect to a banking entity for which the OCC is the primary financial regulatory agency, 12 CFR part 217 with respect to a banking entity for which the Board is the primary financial regulatory agency, or 12 CFR part 324 with respect to a banking entity for which the FDIC is the primary financial regulatory agency.

(13) *Municipal security* means a security that is a direct obligation of or issued by, or an obligation guaranteed as to principal or interest by, a State or any political subdivision thereof, or any agency or instrumentality of a State or any political subdivision thereof, or any municipal corporate instrumentality of one or more States or political subdivisions thereof.

(14) *Trading desk* means a unit of organization of a banking entity that purchases or sells financial instruments for the trading account of the banking entity or an affiliate thereof that is:

(i) (A) Structured by the banking entity to implement a well-defined business strategy;

(B) Organized to ensure appropriate setting, monitoring, and management review of the desk's trading and hedging limits, current and potential future loss exposures, and strategies; and

(C) Characterized by a clearly defined unit that:

(1) Engages in coordinated trading activity with a unified approach to its key elements;

(2) Operates subject to a common and calibrated set of risk metrics, risk levels, and joint trading limits;(3) Submits compliance reports and other information as a unit for monitoring by management; and

(4) Books its trades together; or

(ii) For a banking entity that calculates risk-based capital ratios under the market risk capital rule, or a consolidated affiliate for regulatory reporting purposes of a banking entity that calculates risk-based capital ratios under the market risk capital rule, established by the banking entity or its affiliate for purposes of market risk capital calculations under the market risk capital rule.

#### 3-3753

#### SECTION 248.4—Permitted Underwriting and Market Making-Related Activities

(a) Underwriting activities.

(1) *Permitted underwriting activities.* The prohibition contained in section 248.3(a) does not apply to a banking entity's underwriting activities conducted in accordance with this paragraph (a).

(2) *Requirements.* The underwriting activities of a banking entity are permitted under paragraph (a)(1) of this section only if:

(i) The banking entity is acting as an underwriter for a distribution of securities and the trading desk's underwriting position is related to such distribution;

(ii) (A) The amount and type of the securities in the trading desk's underwriting position are designed not to exceed the reasonably expected near term demands of clients, customers, or counterparties, taking into account the liquidity, maturity, and depth of the market for the relevant types of securities; and

(B) Reasonable efforts are made to sell or otherwise reduce the underwriting position within a reasonable period, taking into account the liquidity, maturity, and depth of the market for the relevant types of securities;

(iii) In the case of a banking entity with significant trading assets and liabilities, the banking entity has established and implements, maintains, and enforces an internal compliance program required by subpart D of this part that is reasonably designed to ensure the banking entity's compliance with the requirements of paragraph (a) of this section, including reasonably designed written policies and procedures, internal controls, analysis and independent testing identifying and addressing:

(A) The products, instruments or exposures each trading desk may purchase, sell, or manage as part of its underwriting activities;

(B) Limits for each trading desk, in accordance with paragraph (a)(2)(ii)(A) of this section;

(C) Written authorization procedures, including escalation procedures that require review and approval of any trade that would exceed a trading desk's limit(s), demonstrable analysis of the basis for any temporary or permanent increase to a trading desk's limit(s), and independent review of such demonstrable analysis and approval; and

(D) Internal controls and ongoing monitoring and analysis of each trading desk's compliance with its limits.

(iv) A banking entity with significant trading assets and liabilities may satisfy the requirements in paragraphs (a)(2)(iii)(B) and (C) of this section by complying with the requirements set forth in paragraph (c) of this section;

(v) The compensation arrangements of persons performing the activities described in this paragraph (a) are designed not to reward or incentivize prohibited proprietary trading; and

(vi) The banking entity is licensed or registered to engage in the activity described in this paragraph (a) in accordance with applicable law.

(3) *Definition of distribution*. For purposes of this paragraph (a), a distribution of securities means:

(i) An offering of securities, whether or not subject to registration under the Securities Act of 1933, that is distinguished from ordinary trading transactions by the presence of special selling efforts and selling methods; or

(ii) An offering of securities made pursuant to an effective registration statement under the Securities Act of 1933.

(4) *Definition of underwriter*. For purposes of this paragraph (a), *underwriter* means:

(i) A person who has agreed with an issuer or selling security holder to: (A) Purchase securities from the issuer or selling security holder for distribution;

(B) Engage in a distribution of securities for or on behalf of the issuer or selling security holder; or

(C) Manage a distribution of securities for or on behalf of the issuer or selling security holder; or

(ii) A person who has agreed to participate or is participating in a distribution of such securities for or on behalf of the issuer or selling security holder.

(5) *Definition of selling security holder*. For purposes of this paragraph (a), *selling security holder* means any person, other than an issuer, on whose behalf a distribution is made.

(6) *Definition of underwriting position*. For purposes of this section, *underwriting position* means the long or short positions in one or more securities held by a banking entity or its affiliate, and managed by a particular trading desk, in connection with a particular distribution of securities for which such banking entity or affiliate is acting as an underwriter.

(7) Definition of client, customer, and counterparty. For purposes of this paragraph (a), the terms *client, customer, and counterparty*, on a collective or individual basis, refer to market participants that may transact with the banking entity in connection with a particular distribution for which the banking entity is acting as underwriter.

(b) Market making-related activities.

(1) *Permitted market making-related activities.* The prohibition contained in section 248.3(a) does not apply to a banking entity's market making-related activities conducted in accordance with this paragraph (b).

(2) *Requirements*. The market makingrelated activities of a banking entity are permitted under paragraph (b)(1) of this section only if:

(i) The trading desk that establishes and manages the financial exposure, routinely stands ready to purchase and sell one or more types of financial instruments related to its financial exposure, and is willing and available to quote, purchase and sell, or otherwise enter into long and short positions in those types of financial instruments for its own account, in commercially reasonable amounts and throughout market cycles on a basis appropriate for the liquidity, maturity, and depth of the market for the relevant types of financial instruments;

(ii) The trading desk's market-making related activities are designed not to exceed, on an ongoing basis, the reasonably expected near term demands of clients, customers, or counterparties, taking into account the liquidity, maturity, and depth of the market for the relevant types of financial instruments;

(iii) In the case of a banking entity with significant trading assets and liabilities, the banking entity has established and implements, maintains, and enforces an internal compliance program required by subpart D of this part that is reasonably designed to ensure the banking entity's compliance with the requirements of this paragraph (b), including reasonably designed written policies and procedures, internal controls, analysis and independent testing identifying and addressing:

(A) The financial instruments each trading desk stands ready to purchase and sell in accordance with paragraph (b)(2)(i) of this section;

(B) The actions the trading desk will take to demonstrably reduce or otherwise significantly mitigate promptly the risks of its financial exposure consistent with the limits required under paragraph (b)(2)(iii)(C) of this section; the products, instruments, and exposures each trading desk may use for risk management purposes; the techniques and strategies each trading desk may use to manage the risks of its market making-related activities and positions; and the process, strategies, and personnel responsible for ensuring that the actions taken by the trading desk to mitigate these risks are and continue to be effective;

(C) Limits for each trading desk, in

accordance with paragraph (b)(2)(ii) of this section;

(D) Written authorization procedures, including escalation procedures that require review and approval of any trade that would exceed a trading desk's limit(s), demonstrable analysis of the basis for any temporary or permanent increase to a trading desk's limit(s), and independent review of such demonstrable analysis and approval; and

(E) Internal controls and ongoing monitoring and analysis of each trading desk's compliance with its limits.

(iv) A banking entity with significant trading assets and liabilities may satisfy the requirements in paragraphs (b)(2)(iii)(C) and (D) of this section by complying with the requirements set forth in paragraph (c) of this section.

(v) The compensation arrangements of persons performing the activities described in this paragraph (b) are designed not to reward or incentivize prohibited proprietary trading; and

(vi) The banking entity is licensed or registered to engage in activity described in this paragraph (b) in accordance with applicable law.

(3) Definition of client, customer, and counterparty. For purposes of this paragraph (b), the terms client, customer, and counterparty, on a collective or individual basis refer to market participants that make use of the banking entity's market making-related services by obtaining such services, responding to quotations, or entering into a continuing relationship with respect to such services, provided that:

(i) A trading desk or other organizational unit of another banking entity is not a client, customer, or counterparty of the trading desk if that other entity has trading assets and liabilities of \$50 billion or more as measured in accordance with the methodology described in section 248.2(ee) of this part, unless:

(A) The trading desk documents how and why a particular trading desk or other organizational unit of the entity should be treated as a client, customer, or counterparty of the trading desk for purposes of paragraph (b)(2) of this section; or

(B) The purchase or sale by the trading desk is conducted anonymously on an exchange or similar trading facility that permits trading on behalf of a broad range of market participants.

(ii) [Reserved]

(4) Definition of financial exposure. For purposes of this section, financial exposure means the aggregate risks of one or more financial instruments and any associated loans, commodities, or foreign exchange or currency, held by a banking entity or its affiliate and managed by a particular trading desk as part of the trading desk's market making-related activities.

(5) Definition of market-maker positions. For the purposes of this section, market-maker positions means all of the positions in the financial instruments for which the trading desk stands ready to make a market in accordance with paragraph (b)(2)(i) of this section, that are managed by the trading desk, including the trading desk's open positions or exposures arising from open transactions.

### (c) Rebuttable presumption of compliance.(1) Internal limits.

(i) A banking entity shall be presumed to meet the requirement in paragraph (a)(2)(ii)(A) or (b)(2)(ii) of this section with respect to the purchase or sale of a financial instrument if the banking entity has established and implements, maintains, and enforces the internal limits for

the relevant trading desk as described in

paragraph (c)(1)(ii) of this section.
(ii) (A) With respect to underwriting activities conducted pursuant to paragraph (a) of this section, the presumption described in paragraph (c)(1)(i) of this section shall be available to each trading desk that establishes, implements, maintains, and enforces internal limits that should take into account the liquidity, maturity, and depth of the market for the relevant types of securities and are designed not to exceed the reasonably expected near term demands of clients, customers, or

counterparties, based on the nature and amount of the trading desk's underwriting activities, on the:

(*I*) Amount, types, and risk of its underwriting position;

(2) Level of exposures to relevant risk factors arising from its underwriting position; and

(3) Period of time a security may be held.

(B) With respect to market makingrelated activities conducted pursuant to paragraph (b) of this section, the presumption described in paragraph (c)(1)(i) of this section shall be available to each trading desk that establishes, implements, maintains, and enforces internal limits that should take into account the liquidity, maturity, and depth of the market for the relevant types of financial instruments and are designed not to exceed the reasonably expected near term demands of clients, customers, or counterparties, based on the nature and amount of the trading desk's market-making related activities, that address the:

(1) Amount, types, and risks of its market-maker positions;

(2) Amount, types, and risks of the products, instruments, and exposures the trading desk may use for risk management purposes;

(3) Level of exposures to relevant risk factors arising from its financial exposure; and

(4) Period of time a financial instrument may be held.

(2) Supervisory review and oversight. The limits described in paragraph (c)(1) of this section shall be subject to supervisory review and oversight by the Board on an ongoing basis.

(3) Limit breaches and increases.

(i) With respect to any limit set pursuant to paragraph (c)(1)(ii)(A) or (B) of this section, a banking entity shall maintain and make available to the Board upon request records regarding:

(A) Any limit that is exceeded; and

(B) Any temporary or permanent in-

crease to any limit(s), in each case in the form and manner as directed by the Board.

(ii) In the event of a breach or increase of any limit set pursuant to paragraph (c)(1)(ii)(A) or (B) of this section, the presumption described in paragraph (c)(1)(i) of this section shall continue to be available only if the banking entity:

(A) Takes action as promptly as possible after a breach to bring the trading desk into compliance; and

(B) Follows established written authorization procedures, including escalation procedures that require review and approval of any trade that exceeds a trading desk's limit(s), demonstrable analysis of the basis for any temporary or permanent increase to a trading desk's limit(s), and independent review of such demonstrable analysis and approval.

(4) Rebutting the presumption. The presumption in paragraph (c)(1)(i) of this section may be rebutted by the Board if the Board determines, taking into account the liquidity, maturity, and depth of the market for the relevant types of financial instruments and based on all relevant facts and circumstances, that a trading desk is engaging in activity that is not based on the reasonably expected near term demands of clients, customers, or counterparties. The Board's rebuttal of the presumption in paragraph (c)(1)(i) must be made in accordance with the notice and response procedures in subpart D of this part.

#### 3-3754

#### SECTION 248.5—Permitted Risk-Mitigating Hedging Activities

(a) *Permitted risk-mitigating hedging activities.* The prohibition contained in section 248.3(a) does not apply to the risk-mitigating hedging activities of a banking entity in connection with and related to individual or aggregated positions, contracts, or other holdings of the banking entity and designed to reduce the specific risks to the banking entity in connection with and related to such positions, contracts, or other holdings.

#### (b) Requirements.

(1) The risk-mitigating hedging activities of a banking entity that has significant trading assets and liabilities are permitted under paragraph (a) of this section only if:

(i) The banking entity has established and implements, maintains and enforces an internal compliance program required by subpart D of this part that is reasonably designed to ensure the banking entity's compliance with the requirements of this section, including:

(A) Reasonably designed written policies and procedures regarding the positions, techniques and strategies that may be used for hedging, including documentation indicating what positions, contracts or other holdings a particular trading desk may use in its riskmitigating hedging activities, as well as position and aging limits with respect to such positions, contracts or other holdings;

(B) Internal controls and ongoing monitoring, management, and authorization procedures, including relevant escalation procedures; and

(C) The conduct of analysis and independent testing designed to ensure that the positions, techniques and strategies that may be used for hedging may reasonably be expected to reduce or otherwise significantly mitigate the specific, identifiable risk(s) being hedged;

(ii) The risk-mitigating hedging activity:(A) Is conducted in accordance with the written policies, procedures, and internal controls required under this section;

(B) At the inception of the hedging activity, including, without limitation, any adjustments to the hedging activity, is designed to reduce or otherwise significantly mitigate one or more specific, identifiable risks, including market risk, counterparty or other credit risk, currency or foreign exchange risk, interest rate risk, commodity price risk, basis risk, or similar risks, arising in connection with and related to identified positions, contracts, or other holdings of the banking entity, based upon the facts and circumstances of the identified underlying and hedging positions, contracts or other holdings and the risks and liquidity thereof;

(C) Does not give rise, at the inception of the hedge, to any significant new or additional risk that is not itself hedged contemporaneously in accordance with this section;

(D) Is subject to continuing review, monitoring and management by the banking entity that:

(1) Is consistent with the written hedging policies and procedures required under paragraph (b)(1)(i) of this section;

(2) Is designed to reduce or otherwise significantly mitigate the specific, identifiable risks that develop over time from the risk-mitigating hedging activities undertaken under this section and the underlying positions, contracts, and other holdings of the banking entity, based upon the facts and circumstances of the underlying and hedging positions, contracts and other holdings of the banking entity and the risks and liquidity thereof; and

(3) Requires ongoing recalibration of the hedging activity by the banking entity to ensure that the hedging activity satisfies the requirements set out in paragraph (b)(1)(ii) of this section and is not prohibited proprietary trading; and

(iii) The compensation arrangements of persons performing risk-mitigating hedging activities are designed not to reward or incentivize prohibited proprietary trading.

(2) The risk-mitigating hedging activities of a banking entity that does not have significant trading assets and liabilities are permitted under paragraph (a) of this section only if the risk-mitigating hedging activity:

(i) At the inception of the hedging activity, including, without limitation, any adjustments to the hedging activity, is designed to reduce or otherwise significantly mitigate one or more specific, identifiable risks, including market risk, counterparty or other credit risk, currency or foreign exchange risk, interest rate risk, commodity price risk, basis risk, or similar risks, arising in connection with and related to identified positions, contracts, or other holdings of the banking entity, based upon the facts and circumstances of the identified underlying and hedging positions, contracts or other holdings and the risks and liquidity thereof; and

(ii) Is subject, as appropriate, to ongoing recalibration by the banking entity to ensure that the hedging activity satisfies the requirements set out in paragraph (b)(2) of this section and is not prohibited proprietary trading.

(c) Documentation requirement.

(1) A banking entity that has significant trading assets and liabilities must comply with the requirements of paragraphs (c)(2) and (3) of this section, unless the requirements of paragraph (c)(4) of this section are met, with respect to any purchase or sale of financial instruments made in reliance on this section for risk-mitigating hedging purposes that is:

(2) In connection with any purchase or sale identified in paragraph (c)(1) of this section, a banking entity must, at a minimum, and contemporaneously with the purchase or sale, document:

(i) The specific, identifiable risk(s) of the identified positions, contracts, or other holdings of the banking entity that the purchase or sale is designed to reduce;

(ii) The specific risk-mitigating strategy that the purchase or sale is designed to fulfill; and

(iii) The trading desk or other business unit that is establishing and responsible for the hedge.

(3) A banking entity must create and retain records sufficient to demonstrate compliance with the requirements of this paragraph (c) for a period that is no less than five years in a form that allows the banking entity to promptly produce such records to the Board on request, or such longer period as required under other law or this part.

(4) The requirements of paragraphs (c)(2) and (3) of this section do not apply to the purchase or sale of a financial instrument described in paragraph (c)(1) of this section if:

(i) The financial instrument purchased or sold is identified on a written list of preapproved financial instruments that are commonly used by the trading desk for the specific type of hedging activity for which the financial instrument is being purchased or sold; and

(ii) At the time the financial instrument is purchased or sold, the hedging activity (including the purchase or sale of the financial instrument) complies with written, pre-approved limits for the trading desk purchasing or selling the financial instrument for hedging activities undertaken for one or more other trading desks. The limits shall be appropriate for the:

- (A) Size, types, and risks of the hedging activities commonly undertaken by the trading desk;
- (B) Financial instruments purchased and sold for hedging activities by the trading desk; and

(C) Levels and duration of the risk exposures being hedged.

#### 3-3755

#### SECTION 248.6—Other Permitted Proprietary Trading Activities

(a) *Permitted trading in domestic government obligations*. The prohibition contained in section 248.3(a) does not apply to the purchase or sale by a banking entity of a financial instrument that is:

(1) An obligation of, or issued or guaranteed by, the United States;

(2) An obligation, participation, or other instrument of, or issued or guaranteed by, an agency of the United States, the Government National Mortgage Association, the Federal National Mortgage Association, the Federal Home Loan Mortgage Corporation, a Federal Home Loan Bank, the Federal Agricultural Mortgage Corporation or a Farm Credit System institution chartered under and subject to the provisions of the Farm Credit Act of 1971 (12 U.S.C. 2001 *et seq.*);

(3) An obligation of any State or any political subdivision thereof, including any municipal security; or

(4) An obligation of the FDIC, or any entity formed by or on behalf of the FDIC for purpose of facilitating the disposal of assets acquired or held by the FDIC in its corporate capacity or as conservator or receiver under the Federal Deposit Insurance Act or Title II of the Dodd-Frank Wall Street Reform and Consumer Protection Act.

### (b) *Permitted trading in foreign government obligations.*

(1) Affiliates of foreign banking entities in the United States. The prohibition contained in section 248.3(a) does not apply to the purchase or sale of a financial instrument that is an obligation of, or issued or guaranteed by, a foreign sovereign (including any multinational central bank of which the foreign sovereign is a member), or any agency or political subdivision of such foreign sovereign, by a banking entity, so long as:

(i) The banking entity is organized under or is directly or indirectly controlled by a banking entity that is organized under the laws of a foreign sovereign and is not directly or indirectly controlled by a toptier banking entity that is organized under the laws of the United States;

(ii) The financial instrument is an obligation of, or issued or guaranteed by, the foreign sovereign under the laws of which the foreign banking entity referred to in paragraph (b)(1)(i) of this section is organized (including any multinational central bank of which the foreign sovereign is a member), or any agency or political subdivision of that foreign sovereign; and

(iii) The purchase or sale as principal is not made by an insured depository institution.

(2) Foreign affiliates of a U.S. banking entity. The prohibition contained in section 248.3(a) does not apply to the purchase or sale of a financial instrument that is an obligation of, or issued or guaranteed by, a foreign sovereign (including any multinational central bank of which the foreign sovereign is a member), or any agency or political subdivision of that foreign sovereign, by a foreign entity that is owned or controlled by a banking entity organized or established under the laws of the United States or any State, so long as:

(i) The foreign entity is a foreign bank, as defined in section 211.2(j) of the Board's Regulation K (12 CFR 211.2(j)), or is regulated by the foreign sovereign as a securities dealer;

(ii) The financial instrument is an obligation of, or issued or guaranteed by, the foreign sovereign under the laws of which the foreign entity is organized (including any multinational central bank of which the foreign sovereign is a member), or any agency or political subdivision of that foreign sovereign; and

(iii) The financial instrument is owned by the foreign entity and is not financed by an affiliate that is located in the United States or organized under the laws of the United States or of any State.

(c) Permitted trading on behalf of customers.
(1) Fiduciary transactions. The prohibition contained in section 248.3(a) does not apply to the purchase or sale of financial instruments by a banking entity acting as trustee or in a similar fiduciary capacity, so long as:

(i) The transaction is conducted for the account of, or on behalf of, a customer; and

(ii) The banking entity does not have or retain beneficial ownership of the financial instruments.

(2) *Riskless principal transactions*. The prohibition contained in section 248.3(a) does not apply to the purchase or sale of financial instruments by a banking entity acting as riskless principal in a transaction in which the banking entity, after receiving an order to purchase (or sell) a financial instrument from a customer, purchases (or sells) the financial instrument for its own

account to offset a contemporaneous sale to (or purchase from) the customer.

(d) *Permitted trading by a regulated insurance company.* The prohibition contained in section 248.3(a) does not apply to the purchase or sale of financial instruments by a banking entity that is an insurance company or an affiliate of an insurance company if:

(1) The insurance company or its affiliate purchases or sells the financial instruments solely for:

- (i) The general account of the insurance company; or
- (ii) A separate account established by the insurance company;

(2) The purchase or sale is conducted in compliance with, and subject to, the insurance company investment laws, regulations, and written guidance of the State or jurisdiction in which such insurance company is domiciled; and

(3) The appropriate Federal banking agencies, after consultation with the Financial Stability Oversight Council and the relevant insurance commissioners of the States and foreign jurisdictions, as appropriate, have not jointly determined, after notice and comment, that a particular law, regulation, or written guidance described in paragraph (d)(2) of this section is insufficient to protect the safety and soundness of the covered banking entity, or the financial stability of the United States.

(e) *Permitted trading activities of foreign banking entities.* 

(1) The prohibition contained in section 248.3(a) does not apply to the purchase or sale of financial instruments by a banking entity if:

(i) The banking entity is not organized or directly or indirectly controlled by a banking entity that is organized under the laws of the United States or of any State;
(ii) The purchase or sale by the banking entity is made pursuant to paragraph (9) or (13) of section 4(c) of the BHC Act; and

(iii) The purchase or sale meets the requirements of paragraph (e)(3) of this section.

(2) A purchase or sale of financial instru-

ments by a banking entity is made pursuant to paragraph (9) or (13) of section 4(c) of the BHC Act for purposes of paragraph (e)(1)(ii) of this section only if:

(i) The purchase or sale is conducted in accordance with the requirements of paragraph (e) of this section; and

(ii) (A) With respect to a banking entity that is a foreign banking organization, the banking entity meets the qualifying foreign banking organization requirements of section 211.23(a), (c) or (e) of the Board's Regulation K (12 CFR 211.23(a), (c) or (e)), as applicable; or (B) With respect to a banking entity that is not a foreign banking organization, the banking entity is not organized under the laws of the United States or of any State and the banking entity, on a fully-consolidated basis, meets at least two of the following requirements:

(1) Total assets of the banking entity held outside of the United States exceed total assets of the banking entity held in the United States;

(2) Total revenues derived from the business of the banking entity outside of the United States exceed total revenues derived from the business of the banking entity in the United States; or

(3) Total net income derived from the business of the banking entity outside of the United States exceeds total net income derived from the business of the banking entity in the United States.

(3) A purchase or sale by a banking entity is permitted for purposes of this paragraph(e) if:

(i) The banking entity engaging as principal in the purchase or sale (including relevant personnel) is not located in the United States or organized under the laws of the United States or of any state;

(ii) The banking entity (including relevant personnel) that makes the decision to purchase or sell as principal is not located in the United States or organized under the laws of the United States or of any state; and (iii) The purchase or sale, including any transaction arising from risk-mitigating hedging related to the instruments purchased or sold, is not accounted for as principal directly or on a consolidated basis by any branch or affiliate that is located in the United States or organized under the laws of the United States or of any state.

(4) For purposes of this paragraph (e), a U.S. branch, agency, or subsidiary of a foreign banking entity is considered to be located in the United States; however, the foreign bank that operates or controls that branch, agency, or subsidiary is not considered to be located in the United States solely by virtue of operating or controlling the U.S. branch, agency, or subsidiary.

(f) *Permitted trading activities of qualifying foreign excluded funds.* The prohibition contained in section 248.3(a) does not apply to the purchase or sale of a financial instrument by a qualifying foreign excluded fund. For purposes of this paragraph (f), a qualifying foreign excluded fund means a banking entity that:

(1) Is organized or established outside the United States, and the ownership interests of which are offered and sold solely outside the United States;

(2) (i) Would be a covered fund if the entity were organized or established in the United States, or

(ii) Is, or holds itself out as being, an entity or arrangement that raises money from investors primarily for the purpose of investing in financial instruments for resale or other disposition or otherwise trading in financial instruments;

(3) Would not otherwise be a banking entity except by virtue of the acquisition or retention of an ownership interest in, sponsorship of, or relationship with the entity, by another banking entity that meets the following:

(i) The banking entity is not organized, or directly or indirectly controlled by a banking entity that is organized, under the laws of the United States or of any State; and

(ii) The banking entity's acquisition or

retention of an ownership interest in or sponsorship of the fund meets the requirements for permitted covered fund activities and investments solely outside the United States, as provided in section 248.13(b);

(4) Is established and operated as part of a *bona fide* asset management business; and (5) Is not operated in a manner that enables the banking entity that sponsors or controls the qualifying foreign excluded fund, or any of its affiliates, to evade the requirements of section 13 of the BHC Act or this part.

#### 3-3756

#### SECTION 248.7—Limitations on Permitted Proprietary Trading Activities

(a) No transaction, class of transactions, or activity may be deemed permissible under sections 248.4 through 248.6 if the transaction, class of transactions, or activity would:

(1) Involve or result in a material conflict of interest between the banking entity and its clients, customers, or counterparties;

(2) Result, directly or indirectly, in a material exposure by the banking entity to a high-risk asset or a high-risk trading strategy; or

(3) Pose a threat to the safety and soundness of the banking entity or to the financial stability of the United States.

(b) Definition of material conflict of interest.

(1) For purposes of this section, a material conflict of interest between a banking entity and its clients, customers, or counterparties exists if the banking entity engages in any transaction, class of transactions, or activity that would involve or result in the banking entity's interests being materially adverse to the interests of its client, customer, or counterparty with respect to such transaction, class of transactions, or activity, and the banking entity has not taken at least one of the actions in paragraph (b)(2) of this section.

(2) Prior to effecting the specific transaction or class or type of transactions, or engaging in the specific activity, the banking entity:

(i) Timely and effective disclosure.

(A) Has made clear, timely, and effective disclosure of the conflict of interest, together with other necessary information, in reasonable detail and in a manner sufficient to permit a reasonable client, customer, or counterparty to meaningfully understand the conflict of interest; and

(B) Such disclosure is made in a manner that provides the client, customer, or counterparty the opportunity to negate, or substantially mitigate, any materially adverse effect on the client, customer, or counterparty created by the conflict of interest; or

(ii) Information barriers. Has established, maintained, and enforced information barriers that are memorialized in written policies and procedures, such as physical separation of personnel, or functions, or limitations on types of activity, that are reasonably designed, taking into consideration the nature of the banking entity's business, to prevent the conflict of interest from involving or resulting in a materially adverse effect on a client, customer, or counterparty. A banking entity may not rely on such information barriers if, in the case of any specific transaction, class or type of transactions or activity, the banking entity knows or should reasonably know that, notwithstanding the banking entity's establishment of information barriers, the conflict of interest may involve or result in a materially adverse effect on a client, customer, or counterparty.

### (c) *Definition of high-risk asset and high-risk trading strategy.* For purposes of this section:

(1) *High-risk asset* means an asset or group of related assets that would, if held by a banking entity, significantly increase the likelihood that the banking entity would incur a substantial financial loss or would pose a threat to the financial stability of the United States.

(2) *High-risk trading strategy* means a trading strategy that would, if engaged in by a banking entity, significantly increase the likelihood that the banking entity would incur a substantial financial loss or would pose a threat to the financial stability of the United States.

SECTION 248.8-[Reserved]

SECTION 248.9—[Reserved]

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#### SUBPART C—COVERED FUND ACTIVITIES AND INVESTMENTS

SECTION 248.10—Prohibition on Acquiring or Retaining an Ownership Interest in and Having Certain Relationships with a Covered Fund

(a) *Prohibition*.

(1) Except as otherwise provided in this subpart, a banking entity may not, as principal, directly or indirectly, acquire or retain any ownership interest in or sponsor a covered fund.

(2) Paragraph (a)(1) of this section does not include acquiring or retaining an ownership interest in a covered fund by a banking entity:

(i) Acting solely as agent, broker, or custodian, so long as;

(A) The activity is conducted for the account of, or on behalf of, a customer; and

(B) The banking entity and its affiliates do not have or retain beneficial ownership of such ownership interest;

(ii) Through a deferred compensation, stock-bonus, profit-sharing, or pension plan of the banking entity (or an affiliate thereof) that is established and administered in accordance with the law of the United States or a foreign sovereign, if the ownership interest is held or controlled directly or indirectly by the banking entity as trustee for the benefit of persons who are or were employees of the banking entity (or an affiliate thereof);

(iii) In the ordinary course of collecting a debt previously contracted in good faith, provided that the banking entity divests the ownership interest as soon as practicable, and in no event may the banking entity retain such ownership interest for longer than such period permitted by the Board; or

(iv) On behalf of customers as trustee or in a similar fiduciary capacity for a customer that is not a covered fund, so long as:

(A) The activity is conducted for the account of, or on behalf of, the customer; and

(B) The banking entity and its affiliates do not have or retain beneficial ownership of such ownership interest.

#### (b) Definition of covered fund.

(1) Except as provided in paragraph (c) of this section, covered fund means:

(i) An issuer that would be an investment company, as defined in the Investment Company Act of 1940 (15 U.S.C. 80a-1 *et seq.*), but for section 3(c)(1) or 3(c)(7) of that Act (15 U.S.C. 80a-3(c)(1)or (7));

(ii) Any commodity pool under section1a(10) of the Commodity Exchange Act(7 U.S.C. 1a(10)) for which:

(A) The commodity pool operator has claimed an exemption under 17 CFR 4.7; or

(B) (1) A commodity pool operator is registered with the CFTC as a commodity pool operator in connection with the operation of the commodity pool;

(2) Substantially all participation units of the commodity pool are owned by qualified eligible persons under 17 CFR 4.7(a)(2) and (3); and (3) Participation units of the commodity pool have not been publicly offered to persons who are not qualified eligible persons under 17 CFR 4.7(a)(2) and (3); or

(iii) For any banking entity that is, or is controlled directly or indirectly by a banking entity that is, located in or organized under the laws of the United States or of any State, an entity that:

(A) Is organized or established outside the United States and the ownership interests of which are offered and sold solely outside the United States; (B) Is, or holds itself out as being, an entity or arrangement that raises money from investors primarily for the purpose of investing in securities for resale or other disposition or otherwise trading in securities; and

(C) (1) Has as its sponsor that banking entity (or an affiliate thereof); or

(2) Has issued an ownership interest that is owned directly or indirectly by that banking entity (or an affiliate thereof).

(2) An issuer shall not be deemed to be a covered fund under paragraph (b)(1)(iii) of this section if, were the issuer subject to U.S. securities laws, the issuer could rely on an exclusion or exemption from the definition of "investment company" under the Investment Company Act of 1940 (15 U.S.C. 80a-1 *et seq.*) other than the exclusions contained in section 3(c)(1) and 3(c)(7) of that Act.

(3) For purposes of paragraph (b)(1)(iii) of this section, a U.S. branch, agency, or subsidiary of a foreign banking entity is located in the United States; however, the foreign bank that operates or controls that branch, agency, or subsidiary is not considered to be located in the United States solely by virtue of operating or controlling the U.S. branch, agency, or subsidiary.

(c) Notwithstanding paragraph (b) of this section, unless the appropriate Federal banking agencies, the SEC, and the CFTC jointly determine otherwise, a covered fund does not include:

(1) Foreign public funds.

(i) Subject to paragraphs (c)(1)(ii) and (iii) of this section, an issuer that:

(A) Is organized or established outside of the United States; and

(B) Is authorized to offer and sell ownership interests, and such interests are offered and sold, through one or more public offerings.

(ii) With respect to a banking entity that is, or is controlled directly or indirectly by a banking entity that is, located in or organized under the laws of the United States or of any State and any issuer for which such banking entity acts as sponsor, the sponsoring banking entity may not rely on the exemption in paragraph (c)(1)(i) of this section for such issuer unless more than 75 percent of the ownership interests in the issuer are sold to persons other than:

(A) Such sponsoring banking entity;

(B) Such issuer;

(C) Affiliates of such sponsoring banking entity or such issuer; and

(D) Directors and senior executive officers as defined in section 225.71(c) of the Board's Regulation Y (12 CFR 225.71(c)) of such entities.

(iii) For purposes of paragraph (c)(1)(i)(B) of this section, the term "public offering" means a distribution (as defined in section 248.4(a)(3)) of securities in any jurisdiction outside the United States to investors, including retail investors, provided that:

(A) The distribution is subject to substantive disclosure and retail investor protection laws or regulations;

(B) With respect to an issuer for which the banking entity serves as the investment manager, investment adviser, commodity trading advisor, commodity pool operator, or sponsor, the distribution complies with all applicable requirements in the jurisdiction in which such distribution is being made;

(C) The distribution does not restrict availability to investors having a minimum level of net worth or net investment assets; and

(D) The issuer has filed or submitted, with the appropriate regulatory authority in such jurisdiction, offering disclosure documents that are publicly available.

(2) *Wholly-owned subsidiaries*. An entity, all of the outstanding ownership interests of which are owned directly or indirectly by the banking entity (or an affiliate thereof), except that:

(i) Up to 5 percent of the entity's outstanding ownership interests, less any amounts outstanding under paragraph (c)(2)(ii) of this section, may be held by employees or directors of the banking entity or such affiliate (including former employees or directors if their ownership interest was acquired while employed by or in the service of the banking entity); and

(ii) Up to 0.5 percent of the entity's outstanding ownership interests may be held by a third party if the ownership interest is acquired or retained by the third party for the purpose of establishing corporate separateness or addressing bankruptcy, insolvency, or similar concerns.

(3) *Joint ventures.* A joint venture between a banking entity or any of its affiliates and one or more unaffiliated persons, provided that the joint venture:

(i) Is composed of no more than 10 unaffiliated co-venturers;

(ii) Is in the business of engaging in activities that are permissible for the banking entity or affiliate, other than investing in securities for resale or other disposition; and

(iii) Is not, and does not hold itself out as being, an entity or arrangement that raises money from investors primarily for the purpose of investing in securities for resale or other disposition or otherwise trading in securities.

(4) Acquisition vehicles. An issuer:

(i) Formed solely for the purpose of engaging in a *bona fide* merger or acquisition transaction; and

(ii) That exists only for such period as necessary to effectuate the transaction.

(5) Foreign pension or retirement funds. A plan, fund, or program providing pension, retirement, or similar benefits that is:

(i) Organized and administered outside the United States;

(ii) A broad-based plan for employees or citizens that is subject to regulation as a pension, retirement, or similar plan under the laws of the jurisdiction in which the plan, fund, or program is organized and administered; and

(iii) Established for the benefit of citizens or residents of one or more foreign sovereigns or any political subdivision thereof.

(6) *Insurance company separate accounts.* A separate account, provided that no bank-

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ing entity other than the insurance company participates in the account's profits and losses.

(7) *Bank owned life insurance*. A separate account that is used solely for the purpose of allowing one or more banking entities to purchase a life insurance policy for which the banking entity or entities is beneficiary, provided that no banking entity that purchases the policy:

(i) Controls the investment decisions regarding the underlying assets or holdings of the separate account; or

(ii) Participates in the profits and losses of the separate account other than in compliance with applicable requirements regarding bank owned life insurance.

(8) Loan securitizations.

(i) *Scope*. An issuing entity for assetbacked securities that satisfies all the conditions of this paragraph (c)(8) and the assets or holdings of which are composed solely of:

(A) Loans as defined in section 248.2(t);

(B) Rights or other assets designed to assure the servicing or timely distribution of proceeds to holders of such securities and rights or other assets that are related or incidental to purchasing or otherwise acquiring and holding the loans, provided that each asset that is a security (other than special units of beneficial interest and collateral certificates meeting the requirements of paragraph (c)(8)(v) of this section) meets the requirements of paragraph (c)(8)(iii) of this section;

(C) Interest rate or foreign exchange derivatives that meet the requirements of paragraph (c)(8)(iv) of this section;
(D) Special units of beneficial interest and collateral certificates that meet the requirements of paragraph (c)(8)(v) of this section; and

(E) Debt securities, other than assetbacked securities and convertible securities, provided that:

(1) The aggregate value of such debt securities does not exceed 5 percent of the aggregate value of loans held under paragraph (c)(8)(i)(A) of this section, cash and cash equivalents held under paragraph (c)(8)(iii)(A) of this section, and debt securities held under this paragraph (c)(8)(i)(E); and

(2) The aggregate value of the loans, cash and cash equivalents, and debt securities for purposes of this paragraph is calculated at par value at the most recent time any such debt security is acquired, except that the issuing entity may instead determine the value of any such loan, cash equivalent, or debt security based on its fair market value if:

(*i*) The issuing entity is required to use the fair market value of such assets for purposes of calculating compliance with concentration limitations or other similar calculations under its transaction agreements, and

(*ii*) The issuing entity's valuation methodology values similarly situated assets consistently.

(ii) Impermissible assets. For purposes of this paragraph (c)(8), except as permitted under paragraph (c)(8)(i)(E) of this section, the assets or holdings of the issuing entity shall not include any of the following:

(A) A security, including an assetbacked security, or an interest in an equity or debt security other than as permitted in paragraphs (c)(8)(iii), (iv), or (v) of this section;

(B) A derivative, other than a derivative that meets the requirements of paragraph (c)(8)(iv) of this section; or (C) A commodity forward contract.

(iii) *Permitted securities.* Notwithstanding paragraph (c)(8)(ii)(A) of this section, the issuing entity may hold securities, other than debt securities permitted under paragraph (c)(8)(i)(E) of this section, if those securities are:

(A) Cash equivalents—which, for the purposes of this paragraph, means high quality, highly liquid investments whose maturity corresponds to the securitization's expected or potential need for funds and whose currency corresponds to either the underlying loans or the asset-backed securities for purposes of the rights and assets in paragraph (c)(8)(i)(B) of this section; or

(B) Securities received in lieu of debts previously contracted with respect to the loans supporting the asset-backed securities.

(iv) *Derivatives*. The holdings of derivatives by the issuing entity shall be limited to interest rate or foreign exchange derivatives that satisfy all of the following conditions:

(A) The written terms of the derivatives directly relate to the loans, the asset-backed securities, the contractual rights or other assets described in paragraph (c)(8)(i)(B) of this section, or the debt securities described in paragraph (c)(8)(i)(E) of this section; and (B) The derivatives reduce the interest rate and/or foreign exchange risks related to the loans, the asset-backed securities, the contractual rights or other assets described in paragraph (c)(8)(i)(B) of this section, or the debt securities described in paragraph (c)(8)(i)(E) of this section.

(v) Special units of beneficial interest and collateral certificates. The assets or holdings of the issuing entity may include collateral certificates and special units of beneficial interest issued by a special purpose vehicle, provided that:

(A) The special purpose vehicle that issues the special unit of beneficial interest or collateral certificate meets the requirements in this paragraph (c)(8);

(B) The special unit of beneficial interest or collateral certificate is used for the sole purpose of transferring to the issuing entity for the loan securitization the economic risks and benefits of the assets that are permissible for loan securitizations under this paragraph (c)(8) and does not directly or indirectly transfer any interest in any other economic or financial exposure; (C) The special unit of beneficial interest or collateral certificate is created solely to satisfy legal requirements or otherwise facilitate the structuring of the loan securitization; and

(D) The special purpose vehicle that issues the special unit of beneficial interest or collateral certificate and the issuing entity are established under the direction of the same entity that initiated the loan securitization.

(9) Qualifying asset-backed commercial paper conduits.

(i) An issuing entity for asset-backed commercial paper that satisfies all of the following requirements:

(A) The asset-backed commercial paper conduit holds only:

(1) Loans and other assets permissible for a loan securitization under paragraph (c)(8)(i) of this section; and

(2) Asset-backed securities supported solely by assets that are permissible for loan securitizations under paragraph (c)(8)(i) of this section and acquired by the assetbacked commercial paper conduit as part of an initial issuance either directly from the issuing entity of the asset-backed securities or directly from an underwriter in the distribution of the asset-backed securities;

(B) The asset-backed commercial paper conduit issues only asset-backed securities, comprised of a residual interest and securities with a legal maturity of 397 days or less; and

(C) A regulated liquidity provider has entered into a legally binding commitment to provide full and unconditional liquidity coverage with respect to all of the outstanding asset-backed securities issued by the asset-backed commercial paper conduit (other than any residual interest) in the event that funds are required to redeem maturing assetbacked securities.

(ii) For purposes of this paragraph (c)(9), a regulated liquidity provider means:

(A) A depository institution, as defined in section 3(c) of the Federal Deposit Insurance Act (12 U.S.C. 1813(c));(B) A bank holding company, as defined in section 2(a) of the Bank Holding Company Act of 1956 (12 U.S.C. 1841(a)), or a subsidiary thereof;

(C) A savings and loan holding company, as defined in section 10a of the Home Owners' Loan Act (12 U.S.C. 1467a), provided all or substantially all of the holding company's activities are permissible for a financial holding company under section 4(k) of the Bank Holding Company Act of 1956 (12 U.S.C. 1843(k)), or a subsidiary thereof:

(D) A foreign bank whose home country supervisor, as defined in section 211.21(q) of the Board's Regulation K (12 CFR 211.21(q)), has adopted capital standards consistent with the Capital Accord for the Basel Committee on banking Supervision, as amended, and that is subject to such standards, or a subsidiary thereof; or

(E) The United States or a foreign sovereign.

(10) Qualifying covered bonds.

(i) *Scope*. An entity owning or holding a dynamic or fixed pool of loans or other assets as provided in paragraph (c)(8) of this section for the benefit of the holders of covered bonds, provided that the assets in the pool are composed solely of assets that meet the conditions in paragraph (c)(8)(i) of this section.

(ii) *Covered bond.* For purposes of this paragraph (c)(10), a covered bond means:

(A) A debt obligation issued by an entity that meets the definition of foreign banking organization, the payment obligations of which are fully and unconditionally guaranteed by an entity that meets the conditions set forth in paragraph (c)(10)(i) of this section; or

(B) A debt obligation of an entity that meets the conditions set forth in paragraph (c)(10)(i) of this section, provided that the payment obligations are fully and unconditionally guaranteed by an entity that meets the definition of foreign banking organization and the entity is a wholly-owned subsidiary, as defined in paragraph (c)(2) of this section, of such foreign banking organization.

(11) SBICs and public welfare investment funds. An issuer:

(i) That is a small business investment company, as defined in section 103(3) of the Small Business Investment Act of 1958 (15 U.S.C. 662), or that has received from the Small Business Administration notice to proceed to qualify for a license as a small business investment company, which notice or license has not been revoked, or that has voluntarily surrendered its license to operate as a small business investment company in accordance with 13 CFR 107.1900 and does not make any new investments (other than investments in cash equivalents, which, for the purposes of this paragraph, means high quality, highly liquid investments whose maturity corresponds to the issuer's expected or potential need for funds and whose currency corresponds to the issuer's assets) after such voluntary surrender:

(ii) The business of which is to make investments that are:

(A) Designed primarily to promote the public welfare, of the type permitted under paragraph (11) of section 5136 of the Revised Statutes of the United States (12 U.S.C. 24), including the welfare of low- and moderate-income communities or families (such as providing housing, services, or jobs) and including investments that qualify for consideration under the regulations implementing the Community Reinvestment Act (12 U.S.C. 2901 *et seq.*); or

(B) Qualified rehabilitation expenditures with respect to a qualified rehabilitated building or certified historic structure, as such terms are defined in section 47 of the Internal Revenue Code of 1986 or a similar State historic tax credit program;

(iii) That has elected to be regulated or is regulated as a rural business investment company, as described in 15 U.S.C. 80b-3(b)(8)(A) or (B), or that has terminated its participation as a rural business investment company in accordance with 7 CFR 4290.1900 and does not make any new investments (other than investments in cash equivalents, which, for the purposes of this paragraph, means high quality, highly liquid investments whose maturity corresponds to the issuer's expected or potential need for funds and whose currency corresponds to the issuer's assets) after such termination; or

(iv) That is a qualified opportunity fund, as defined in 26 U.S.C. 1400Z-2(d).

(12) Registered investment companies and excluded entities. An issuer:

(i) That is registered as an investment company under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8), or that is formed and operated pursuant to a written plan to become a registered investment company as described in section 248.20(e)(3) of subpart D and that complies with the requirements of section 18 of the Investment Company Act of 1940 (15 U.S.C. 80a-18);

(ii) That may rely on an exclusion or exemption from the definition of "investment company" under the Investment Company Act of 1940 (15 U.S.C. 80a-1 *et seq.*) other than the exclusions contained in section 3(c)(1) and 3(c)(7) of that Act; or

(iii) That has elected to be regulated as a business development company pursuant to section 54(a) of that Act (15 U.S.C. 80a-53) and has not withdrawn its election, or that is formed and operated pursuant to a written plan to become a business development company as described in section 248.20(e)(3) of subpart D and that complies with the requirements of section 61 of the Investment Company Act of 1940 (15 U.S.C. 80a-60).

(13) Issuers in conjunction with the FDIC's receivership or conservatorship operations. An issuer that is an entity formed by or on behalf of the FDIC for the purpose of facilitating the disposal of assets acquired in the FDIC's capacity as conservator or receiver under the Federal Deposit Insurance

Act or Title II of the Dodd-Frank Wall Street Reform and Consumer Protection Act.

(14) Other excluded issuers.

(i) Any issuer that the appropriate Federal banking agencies, the SEC, and the CFTC jointly determine the exclusion of which is consistent with the purposes of section 13 of the BHC Act.

(ii) A determination made under paragraph (c)(14)(i) of this section will be promptly made public.

(15) *Credit funds.* Subject to paragraphs (c)(15)(iii), (iv), and (v) of this section, an issuer that satisfies the asset and activity requirements of paragraphs (c)(15)(i) and (ii) of this section.

(i) *Asset requirements.* The issuer's assets must be composed solely of:

(A) Loans as defined in section 248.2(t);

(B) Debt instruments, subject to paragraph (c)(15)(iv) of this section;

(C) Rights and other assets that are related or incidental to acquiring, holding, servicing, or selling such loans or debt instruments, provided that:

(1) Each right or asset held under this paragraph (c)(15)(i)(C) that is a security is either:

(*i*) A cash equivalent (which, for the purposes of this paragraph, means high quality, highly liquid investments whose maturity corresponds to the issuer's expected or potential need for funds and whose currency corresponds to either the underlying loans or the debt instruments);

(*ii*) A security received in lieu of debts previously contracted with respect to such loans or debt instruments; or

(*iii*) An equity security (or right to acquire an equity security) received on customary terms in connection with such loans or debt instruments; and

(2) Rights or other assets held under this paragraph (c)(15)(i)(C) of this

section may not include commodity forward contracts or any derivative; and

(D) Interest rate or foreign exchange derivatives, if:

(1) The written terms of the derivative directly relate to the loans, debt instruments, or other rights or assets described in paragraph (c)(15)(i)(C)of this section; and

(2) The derivative reduces the interest rate and/or foreign exchange risks related to the loans, debt instruments, or other rights or assets described in paragraph (c)(15)(i)(C)of this section.

(ii) Activity requirements. To be eligible for the exclusion of paragraph (c)(15) of this section, an issuer must:

(A) Not engage in any activity that would constitute proprietary trading under section 248.3(b)(l)(i), as if the issuer were a banking entity; and(B) Not issue asset-backed securities.

(iii) Requirements for a sponsor, investment adviser, or commodity trading advisor. A banking entity that acts as a sponsor, investment adviser, or commodity trading advisor to an issuer that meets the conditions in paragraphs (c)(15)(i) and (ii) of this section may not rely on this exclusion unless the banking entity:

(A) Provides in writing to any prospective and actual investor in the issuer the disclosures required under section 248.11(a)(8) of this subpart, as if the issuer were a covered fund;

(B) Ensures that the activities of the issuer are consistent with safety and soundness standards that are substantially similar to those that would apply if the banking entity engaged in the activities directly; and

(C) Complies with the limitations imposed in section 248.14, as if the issuer were a covered fund, except the banking entity may acquire and retain any ownership interest in the issuer.

(iv) Additional banking entity requirements. A banking entity may not rely on this exclusion with respect to an issuer that meets the conditions in paragraphs (c)(15)(i) and (ii) of this section unless:

(A) The banking entity does not, directly or indirectly, guarantee, assume, or otherwise insure the obligations or performance of the issuer or of any entity to which such issuer extends credit or in which such issuer invests; and

(B) Any assets the issuer holds pursuant to paragraphs (c)(15)(i)(B) or (i)(C)(1)(iii) of this section would be permissible for the banking entity to acquire and hold directly under applicable federal banking laws and regulations.

(v) *Investment and relationship limits*. A banking entity's investment in, and relationship with, the issuer must:

(A) Comply with the limitations imposed in section 248.15, as if the issuer were a covered fund; and

(B) Be conducted in compliance with, and subject to, applicable banking laws and regulations, including applicable safety and soundness standards.

(16) Qualifying venture capital funds.

(i) Subject to paragraphs (c)(16)(ii) through (iv) of this section, an issuer that:

(A) Is a venture capital fund as defined in 17 CFR 275.203(l)-1; and (B) Does not engage in any activity that would constitute proprietary trading under section 248.3(b)(1)(i), as if the issuer were a banking entity.

(ii) A banking entity that acts as a sponsor, investment adviser, or commodity trading advisor to an issuer that meets the conditions in paragraph (c)(16)(i) of this section may not rely on this exclusion unless the banking entity:

(A) Provides in writing to any prospective and actual investor in the issuer the disclosures required under section 248.11(a)(8), as if the issuer were a covered fund;

(B) Ensures that the activities of the issuer are consistent with safety and soundness standards that are substantially similar to those that would apply

if the banking entity engaged in the activities directly; and

(C) Complies with the restrictions in section 248.14 as if the issuer were a covered fund (except the banking entity may acquire and retain any ownership interest in the issuer).

(iii) The banking entity must not, directly or indirectly, guarantee, assume, or otherwise insure the obligations or performance of the issuer.

(iv) A banking entity's ownership interest in or relationship with the issuer must:

(A) Comply with the limitations imposed in section 248.15, as if the issuer were a covered fund; and

(B) Be conducted in compliance with, and subject to, applicable banking laws and regulations, including applicable safety and soundness standards.

(17) Family wealth management vehicles.

(i) Subject to paragraph (c)(17)(ii) of this section, any entity that is not, and does not hold itself out as being, an entity or arrangement that raises money from investors primarily for the purpose of investing in securities for resale or other disposition or otherwise trading in securities, and:

(A) If the entity is a trust, the grantor(s) of the entity are all family customers; and

(B) If the entity is not a trust:

(1) A majority of the voting interests in the entity are owned (directly or indirectly) by family customers;(2) A majority of the interests in the entity are owned (directly or indi-

rectly) by family customers; (3) The entity is owned only by

family customers and up to 5 closely related persons of the family customers; and

(C) Notwithstanding paragraph (c)(17)(i)(A) and (B) of this section, up to an aggregate 0.5 percent of the entity's outstanding ownership interests may be acquired or retained by one or more entities that are not family customers or closely related persons if the ownership interest is acquired or retained by such parties for the purpose

of and to the extent necessary for establishing corporate separateness or addressing bankruptcy, insolvency, or similar concerns.

(ii) A banking entity may rely on the exclusion in paragraph (c)(17)(i) of this section with respect to an entity provided that the banking entity (or an affiliate):

(A) Provides *bona fide* trust, fiduciary, investment advisory, or commodity trading advisory services to the entity;(B) Does not, directly or indirectly, guarantee, assume, or otherwise insure the obligations or performance of such entity;

(C) Complies with the disclosure obligations under section 248.11(a)(8), as if such entity were a covered fund, provided that the content may be modified to prevent the disclosure from being misleading and the manner of disclosure may be modified to accommodate the specific circumstances of the entity;

(D) Does not acquire or retain, as principal, an ownership interest in the entity, other than as described in paragraph (c)(17)(i)(C) of this section;

(E) Complies with the requirements of sections 248.14(b) and 248.15, as if such entity were a covered fund; and (F) Except for riskless principal transactions as defined in paragraph (d)(11) of this section, complies with the requirements of 12 CFR 223.15(a), as if such banking entity and its affiliates were a member bank and the entity were an affiliate thereof.

(iii) For purposes of paragraph (c)(17) of this section, the following definitions apply:

(A) *Closely related person* means a natural person (including the estate and estate planning vehicles of such person) who has longstanding business or personal relationships with any family customer.

(B) Family customer means:

(1) A family client, as defined in Rule 202(a)(11)(G)-1(d)(4) of the Investment Advisers Act of 1940 (17 CFR 275.202(a)(11)(G)-1(d)(4)); or (2) Any natural person who is a father-in-law, mother-in-law, brother-in-law, sister-in-law, son-in-law or daughter-in-law of a family client, or a spouse or a spousal equivalent of any of the foregoing.

(18) Customer facilitation vehicles.

(i) Subject to paragraph (c)(18)(ii) of this section, an issuer that is formed by or at the request of a customer of the banking entity for the purpose of providing such customer (which may include one or more affiliates of such customer) with exposure to a transaction, investment strategy, or other service provided by the banking entity.

(ii) A banking entity may rely on the exclusion in paragraph (c)(18)(i) of this section with respect to an issuer provided that:

(A) All of the ownership interests of the issuer are owned by the customer (which may include one or more of its affiliates) for whom the issuer was created;

(B) Notwithstanding paragraph (c)(18)(ii)(A) of this section, up to an aggregate 0.5 percent of the issuer's outstanding ownership interests may be acquired or retained by one or more entities that are not customers if the ownership interest is acquired or retained by such parties for the purpose of and to the extent necessary for establishing corporate separateness or addressing bankruptcy, insolvency, or similar concerns; and

(C) The banking entity and its affiliates:

(1) Maintain documentation outlining how the banking entity intends to facilitate the customer's exposure to such transaction, investment strategy, or service;

(2) Do not, directly or indirectly, guarantee, assume, or otherwise insure the obligations or performance of such issuer;

(3) Comply with the disclosure obligations under section 248.11(a)(8), as if such issuer were a covered fund, provided that the content may

be modified to prevent the disclosure from being misleading and the manner of disclosure may be modified to accommodate the specific circumstances of the issuer;

(4) Do not acquire or retain, as principal, an ownership interest in the issuer, other than as described in paragraph (c)(18)(ii)(B) of this section;

(5) Comply with the requirements of sections 248.14(b) and 248.15, as if such issuer were a covered fund; and

(6) Except for riskless principal transactions as defined in paragraph (d)(11) of this section, comply with the requirements of 12 CFR 223.15(a), as if such banking entity and its affiliates were a member bank and the issuer were an affiliate thereof.

(d) *Definition of other terms related to covered funds.* For purposes of this subpart:

(1) Applicable accounting standards means U.S. generally accepted accounting principles, or such other accounting standards applicable to a banking entity that the Board determines are appropriate and that the banking entity uses in the ordinary course of its business in preparing its consolidated financial statements.

(2) Asset-backed security has the meaning specified in section 3(a)(79) of the Exchange Act (15 U.S.C. 78c(a)(79).

(3) *Director* has the same meaning as provided in section 215.2(d)(1) of the Board's Regulation O (12 CFR 215.2(d)(1)).

(4) *Issuer* has the same meaning as in section 2(a)(22) of the Investment Company Act of 1940 (15 U.S.C. 80a-2(a)(22)).

(5) *Issuing entity* means with respect to asset-backed securities the special purpose vehicle that owns or holds the pool assets underlying asset-backed securities and in whose name the asset-backed securities supported or serviced by the pool assets are issued.

(6) Ownership interest.

(i) Ownership interest means any equity,

partnership, or other similar interest. An "other similar interest" means an interest that:

(A) Has the right to participate in the selection or removal of a general partner, managing member, member of the board of directors or trustees, investment manager, investment adviser, or commodity trading advisor of the covered fund, excluding:

(1) The rights of a creditor to exercise remedies upon the occurrence of an event of default or an acceleration event; and

(2) The right to participate in the removal of an investment manager for "cause" or participate in the selection of a replacement manager upon an investment manager's resignation or removal. For purposes of this paragraph (d)(6)(i)(A)(2), "cause" for removal of an investment manager means one or more of the following events:

(*i*) The bankruptcy, insolvency, conservatorship or receivership of the investment manager;

(*ii*) The breach by the investment manager of any material provision of the covered fund's transaction agreements applicable to the investment manager;

(*iii*) The breach by the investment manager of material representations or warranties;

(*iv*) The occurrence of an act that constitutes fraud or criminal activity in the performance of the investment manager's obligations under the covered fund's transaction agreements;

(v) The indictment of the investment manager for a criminal offense, or the indictment of any officer, member, partner or other principal of the investment manager for a criminal offense materially related to his or her investment management activities;

(*vi*) A change in control with respect to the investment manager; (*vii*) The loss, separation or inca-

pacitation of an individual critical to the operation of the investment manager or primarily responsible for the management of the covered fund's assets; or

(*viii*) Other similar events that constitute "cause" for removal of an investment manager, provided that such events are not solely related to the performance of the covered fund or the investment manager's exercise of investment discretion under the covered fund's transaction agreements;

(B) Has the right under the terms of the interest to receive a share of the income, gains or profits of the covered fund;

(C) Has the right to receive the underlying assets of the covered fund after all other interests have been redeemed and/or paid in full (excluding the rights of a creditor to exercise remedies upon the occurrence of an event of default or an acceleration event);

(D) Has the right to receive all or a portion of excess spread (the positive difference, if any, between the aggregate interest payments received from the underlying assets of the covered fund and the aggregate interest paid to the holders of other outstanding interests);

(E) Provides under the terms of the interest that the amounts payable by the covered fund with respect to the interest could be reduced based on losses arising from the underlying assets of the covered fund, such as allocation of losses, write-downs or charge-offs of the outstanding principal balance, or reductions in the amount of interest due and payable on the interest;

(F) Receives income on a pass-through basis from the covered fund, or has a rate of return that is determined by reference to the performance of the underlying assets of the covered fund; or (G) Any synthetic right to have, receive, or be allocated any of the rights in paragraphs (d)(6)(i)(A) through (F) of this section.

(ii) Ownership interest does not include:
(A) Restricted profit interest, which is an interest held by an entity (or an employee or former employee thereof) in a covered fund for which the entity (or employee thereof) serves as investment manager, investment adviser, commodity trading advisor, or other service provider, so long as:

> (1) The sole purpose and effect of the interest is to allow the entity (or employee or former employee thereof) to share in the profits of the covered fund as performance compensation for the investment management, investment advisory, commodity trading advisory, or other services provided to the covered fund by the entity (or employee or former employee thereof), provided that the entity (or employee or former employee thereof) may be obligated under the terms of such interest to return profits previously received;

> (2) All such profit, once allocated, is distributed to the entity (or employee or former employee thereof) promptly after being earned or, if not so distributed, is retained by the covered fund for the sole purpose of establishing a reserve amount to satisfy contractual obligations with respect to subsequent losses of the covered fund and such undistributed profit of the entity (or employee or former employee thereof) does not share in the subsequent investment gains of the covered fund;

> (3) Any amounts invested in the covered fund, including any amounts paid by the entity in connection with obtaining the restricted profit interest, are within the limits of section 248.12 of this subpart; and

(4) The interest is not transferable by the entity (or employee or former employee thereof) except to an affiliate thereof (or an employee of the banking entity or affiliate), to immediate family members, or through the intestacy, of the employee or former employee, or in connection with a sale of the business that gave rise to the restricted profit interest by the entity (or employee or former employee thereof) to an unaffiliated party that provides investment management, investment advisory, commodity trading advisory, or other services to the fund.

(B) Any senior loan or senior debt interest that has the following characteristics:

(1) Under the terms of the interest the holders of such interest do not have the right to receive a share of the income, gains, or profits of the covered fund, but are entitled to receive only:

(*i*) Interest at a stated interest rate, as well as commitment fees or other fees, which are not determined by reference to the performance of the underlying assets of the covered fund; and

(*ii*) Repayment of a fixed principal amount, on or before a maturity date, in a contractuallydetermined manner (which may include prepayment premiums intended solely to reflect, and compensate holders of the interest for, forgone income resulting from an early prepayment);

(2) The entitlement to payments under the terms of the interest are absolute and could not be reduced based on losses arising from the underlying assets of the covered fund, such as allocation of losses, writedowns or charge-offs of the outstanding principal balance, or reductions in the amount of interest due and payable on the interest; and

(3) The holders of the interest are not entitled to receive the underlying assets of the covered fund after all other interests have been redeemed or paid in full (excluding the rights of a creditor to exercise remedies upon the occurrence of an event of default or an acceleration event).

(7) *Prime brokerage transaction* means any transaction that would be a covered transaction, as defined in section 23A(b)(7) of the Federal Reserve Act (12 U.S.C. 371c(b)(7)), that is provided in connection with custody, clearance and settlement, securities borrowing or lending services, trade execution, financing, or data, operational, and administrative support.

(8) *Resident of the United States* means a person that is a "U.S. person" as defined in rule 902(k) of the SEC's Regulation S (17 CFR 230.902(k)).

(9) *Sponsor* means, with respect to a covered fund:

(i) To serve as a general partner, managing member, or trustee of a covered fund, or to serve as a commodity pool operator with respect to a covered fund as defined in (b)(1)(ii) of this section;

(ii) In any manner to select or to control (or to have employees, officers, or directors, or agents who constitute) a majority of the directors, trustees, or management of a covered fund; or

(iii) To share with a covered fund, for corporate, marketing, promotional, or other purposes, the same name or a variation of the same name, except as permitted under section 248.11(a)(6).

(10) Trustee.

(i) For purposes of paragraph (d)(9) of this section and section 248.11 of subpart C, a trustee does not include:

(A) A trustee that does not exercise investment discretion with respect to a covered fund, including a trustee that is subject to the direction of an unaffiliated named fiduciary who is not a trustee pursuant to section 403(a)(1) of the Employee's Retirement Income Security Act (29 U.S.C. 1103(a)(1)); or

(B) A trustee that is subject to fiduciary standards imposed under foreign law that are substantially equivalent to those described in paragraph (d)(10)(i)(A) of this section;

(ii) Any entity that directs a person described in paragraph (d)(10)(i) of this section, or that possesses authority and

discretion to manage and control the investment decisions of a covered fund for which such person serves as trustee, shall be considered to be a trustee of such covered fund.

(11) *Riskless principal transaction*. Riskless principal transaction means a transaction in which a banking entity, after receiving an order from a customer to buy (or sell) a security, purchases (or sells) the security in the secondary market for its own account to offset a contemporaneous sale to (or purchase from) the customer.

#### 3-3760

SECTION 248.11—Permitted Organizing and Offering, Underwriting, and Market Making with Respect to a Covered Fund

(a) Organizing and offering a covered fund in general. Notwithstanding section 248.10(a) of this subpart, a banking entity is not prohibited from acquiring or retaining an ownership interest in, or acting as sponsor to, a covered fund in connection with, directly or indirectly, organizing and offering a covered fund, including serving as a general partner, managing member, trustee, or commodity pool operator of the covered fund and in any manner selecting or controlling (or having employees, officers, directors, or agents who constitute) a majority of the directors, trustees, or management of the covered fund, including any necessary expenses for the foregoing, only if:

(1) The banking entity (or an affiliate thereof) provides *bona fide* trust, fiduciary, investment advisory, or commodity trading advisory services;

(2) The covered fund is organized and offered only in connection with the provision of *bona fide* trust, fiduciary, investment advisory, or commodity trading advisory services and only to persons that are customers of such services of the banking entity (or an affiliate thereof), pursuant to a written plan or similar documentation outlining how the banking entity or such affiliate intends to provide advisory or similar services to its customers through organizing and offering such fund;

(3) The banking entity and its affiliates do

not acquire or retain an ownership interest in the covered fund except as permitted under section 248.12 of this subpart;

(4) The banking entity and its affiliates comply with the requirements of section 248.14 of this subpart;

(5) The banking entity and its affiliates do not, directly or indirectly, guarantee, assume, or otherwise insure the obligations or performance of the covered fund or of any covered fund in which such covered fund invests;

(6) The covered fund, for corporate, marketing, promotional, or other purposes:

(i) Does not share the same name or a variation of the same name with the banking entity (or an affiliate thereof) except that a covered fund may share the same name or a variation of the same name with a banking entity that is an investment adviser to the covered fund if:

(A) The investment adviser is not an insured depository institution, a company that controls an insured depository institution, or a company that is treated as a bank holding company for purposes of section 8 of the International Banking Act of 1978 (12 U.S.C. 3106); and

(B) The investment adviser does not share the same name or a variation of the same name as an insured depository institution, a company that controls an insured depository institution, or a company that is treated as a bank holding company for purposes of section 8 of the International Banking Act of 1978 (12 U.S.C. 3106); and

(ii) Does not use the word "bank" in its name;

(7) No director or employee of the banking entity (or an affiliate thereof) takes or retains an ownership interest in the covered fund, except for any director or employee of the banking entity or such affiliate who is directly engaged in providing investment advisory, commodity trading advisory, or other services to the covered fund at the time the director or employee takes the ownership interest; and

(8) The banking entity:

(i) Clearly and conspicuously discloses,

in writing, to any prospective and actual investor in the covered fund (such as through disclosure in the covered fund's offering documents):

(A) That "any losses in [such covered fund] will be borne solely by investors in [the covered fund] and not by [the banking entity] or its affiliates; therefore, [the banking entity's] losses in [such covered fund] will be limited to losses attributable to the ownership interests in the covered fund held by [the banking entity] and any affiliate in its capacity as investor in the [covered fund] or as beneficiary of a restricted profit interest held by [the banking entity] or any affiliate";

(B) That such investor should read the fund offering documents before investing in the covered fund;

(C) That the "ownership interests in the covered fund are not insured by the FDIC, and are not deposits, obligations of, or endorsed or guaranteed in any way, by any banking entity" (unless that happens to be the case); and

(D) The role of the banking entity and its affiliates and employees in sponsoring or providing any services to the covered fund; and

(ii) Complies with any additional rules of the appropriate Federal banking agencies, the SEC, or the CFTC, as provided in section 13(b)(2) of the BHC Act, designed to ensure that losses in such covered fund are borne solely by investors in the covered fund and not by the covered banking entity and its affiliates.

(b) Organizing and offering an issuing entity of asset-backed securities.

(1) Notwithstanding section 248.10(a) of this subpart, a banking entity is not prohibited from acquiring or retaining an ownership interest in, or acting as sponsor to, a covered fund that is an issuing entity of asset-backed securities in connection with, directly or indirectly, organizing and offering that issuing entity, so long as the banking entity and its affiliates comply with all of the requirements of paragraph (a)(3) through (8) of this section.

(2) For purposes of this paragraph (b), organizing and offering a covered fund that is an issuing entity of asset-backed securities means acting as the securitizer, as that term is used in section 15G(a)(3) of the Exchange Act (15 U.S.C. 78o-11(a)(3)) of the issuing entity, or acquiring or retaining an ownership interest in the issuing entity as required by section 15G of that Act (15 U.S.C.78o-11) and the implementing regulations issued thereunder.

(c) Underwriting and market making in ownership interests of a covered fund. The prohibition contained in section 248.10(a) does not apply to a banking entity's underwriting activities or market making-related activities involving a covered fund so long as:

(1) Those activities are conducted in accordance with the requirements of section 248.4(a) or (b), respectively; and

(2) With respect to any banking entity (or any affiliate thereof) that: Acts as a sponsor, investment adviser or commodity trading advisor to a particular covered fund or otherwise acquires and retains an ownership interest in such covered fund in reliance on paragraph (a) of this section; or acquires and retains an ownership interest in such covered fund and is either a securitizer, as that term is used in section 15G(a)(3) of the Exchange Act (15 U.S.C. 78o-11(a)(3)), or is acquiring and retaining an ownership interest in such covered fund in compliance with section 15G of that Act (15 U.S.C.78o-11) and the implementing regulations issued thereunder each as permitted by paragraph (b) of this section, then in each such case any ownership interests acquired or retained by the banking entity and its affiliates in connection with underwriting and market making related activities for that particular covered fund are included in the calculation of ownership interests permitted to be held by the banking entity and its affiliates under the limitations of section 248.12(a)(2)(ii) and (iii) and (d).

#### 3-3761

## SECTION 248.12—Permitted Investment in a Covered Fund

(a) Authority and limitations on permitted in-

vestments in covered funds.

(1) Notwithstanding the prohibition contained in section 248.10(a) of this subpart, a banking entity may acquire and retain an ownership interest in a covered fund that the banking entity or an affiliate thereof organizes and offers pursuant to section 248.11, for the purposes of:

(i) *Establishment*. Establishing the fund and providing the fund with sufficient initial equity for investment to permit the fund to attract unaffiliated investors, subject to the limits contained in paragraphs (a)(2)(i) and (iii) of this section; or

(ii) *De minimis investment*. Making and retaining an investment in the covered fund subject to the limits contained in paragraphs (a)(2)(ii) and (iii) of this section.

#### (2) Investment limits.

(i) Seeding period. With respect to an investment in any covered fund made or held pursuant to paragraph (a)(1)(i) of this section, the banking entity and its affiliates:

(A) Must actively seek unaffiliated investors to reduce, through redemption, sale, dilution, or other methods, the aggregate amount of all ownership interests of the banking entity in the covered fund to the amount permitted in paragraph (a)(2)(i)(B) of this section; and

(B) Must, no later than 1 year after the date of establishment of the fund (or such longer period as may be provided by the Board pursuant to paragraph (e) of this section), conform its ownership interest in the covered fund to the limits in paragraph (a)(2)(ii) of this section;

(ii) Per-fund limits.

(A) Except as provided in paragraph (a)(2)(ii)(B) of this section, an investment by a banking entity and its affiliates in any covered fund made or held pursuant to paragraph (a)(1)(ii) of this section may not exceed 3 percent of the total number or value of the outstanding ownership interests of the fund.

(B) An investment by a banking entity

and its affiliates in a covered fund that is an issuing entity of asset-backed securities may not exceed 3 percent of the total fair market value of the ownership interests of the fund measured in accordance with paragraph (b)(3) of this section, unless a greater percentage is retained by the banking entity and its affiliates in compliance with the requirements of section 15G of the Exchange Act (15 U.S.C. 780-11) and the implementing regulations issued thereunder, in which case the investment by the banking entity and its affiliates in the covered fund may not exceed the amount, number, or value of ownership interests of the fund required under section 15G of the Exchange Act and the implementing regulations issued thereunder.

(iii) Aggregate limit. The aggregate value of all ownership interests of the banking entity and its affiliates in all covered funds acquired or retained under this section may not exceed 3 percent of the tier 1 capital of the banking entity, as provided under paragraph (c) of this section, and shall be calculated as of the last day of each calendar quarter.

(iv) *Date of establishment*. For purposes of this section, the date of establishment of a covered fund shall be:

(A) *In general.* The date on which the investment adviser or similar entity to the covered fund begins making investments pursuant to the written investment strategy for the fund;

(B) Issuing entities of asset-backed securities. In the case of an issuing entity of asset-backed securities, the date on which the assets are initially transferred into the issuing entity of assetbacked securities.

#### (b) Rules of construction.

(1) Attribution of ownership interests to a covered banking entity.

(i) For purposes of paragraph (a)(2) of this section, the amount and value of a banking entity's permitted investment in any single covered fund shall include any ownership interest held under section 248.12 directly by the banking entity, including any affiliate of the banking entity.

(ii) Treatment of registered investment companies, SEC-regulated business development companies, and foreign public funds. For purposes of paragraph (b)(1)(i) of this section, a registered investment company, SEC-regulated business development companies, or foreign public fund as described in section 248.10(c)(1) will not be considered to be an affiliate of the banking entity so long as:

(A) The banking entity, together with its affiliates, does not own, control, or hold with the power to vote 25 percent or more of the voting shares of the company or fund; and

(B) The banking entity, or an affiliate of the banking entity, provides investment advisory, commodity trading advisory, administrative, and other services to the company or fund in compliance with the limitations under applicable regulation, order, or other authority.

(iii) *Covered funds.* For purposes of paragraph (b)(1)(i) of this section, a covered fund will not be considered to be an affiliate of a banking entity so long as the covered fund is held in compliance with the requirements of this subpart.

(iv) Treatment of employee and director investments financed by the banking entity. For purposes of paragraph (b)(1)(i) of this section, an investment by a director or employee of a banking entity who acquires an ownership interest in his or her personal capacity in a covered fund sponsored by the banking entity will be attributed to the banking entity if the banking entity, directly or indirectly, extends financing for the purpose of enabling the director or employee to acquire the ownership interest in the fund and the financing is used to acquire such ownership interest in the covered fund.

(2) Calculation of permitted ownership interests in a single covered fund. Except as provided in paragraph (b)(3) or (4), for purposes of determining whether an investment in a single covered fund complies with the
restrictions on ownership interests under paragraphs (a)(2)(i)(B) and (a)(2)(ii)(A) of this section:

(i) The aggregate number of the outstanding ownership interests held by the banking entity shall be the total number of ownership interests held under this section by the banking entity in a covered fund divided by the total number of ownership interests held by all entities in that covered fund, as of the last day of each calendar quarter (both measured without regard to committed funds not yet called for investment);

(ii) The aggregate value of the outstanding ownership interests held by the banking entity shall be the aggregate fair market value of all investments in and capital contributions made to the covered fund by the banking entity, divided by the value of all investments in and capital contributions made to that covered fund by all entities, as of the last day of each calendar quarter (all measured without regard to committed funds not yet called for investment). If fair market value cannot be determined, then the value shall be the historical cost basis of all investments in and contributions made by the banking entity to the covered fund;

(iii) For purposes of the calculation under paragraph (b)(2)(ii) of this section, once a valuation methodology is chosen, the banking entity must calculate the value of its investment and the investments of all others in the covered fund in the same manner and according to the same standards.

(3) Issuing entities of asset-backed securities. In the case of an ownership interest in an issuing entity of asset-backed securities, for purposes of determining whether an investment in a single covered fund complies with the restrictions on ownership interests under paragraphs (a)(2)(i)(B) and (a)(2)(ii)(B) of this section:

(i) For securitizations subject to the requirements of section 15G of the Exchange Act (15 U.S.C. 780-11), the calculations shall be made as of the date and according to the valuation methodology applicable pursuant to the require-

ments of section 15G of the Exchange Act (15 U.S.C. 78o-11) and the implementing regulations issued thereunder; or (ii) For securitization transactions completed prior to the compliance date of such implementing regulations (or as to which such implementing regulations do not apply), the calculations shall be made as of the date of establishment as defined in paragraph (a)(2)(iv)(B) of this section or such earlier date on which the transferred assets have been valued for purposes of transfer to the covered fund, and thereafter only upon the date on which additional securities of the issuing entity of asset-backed securities are priced for purposes of the sales of ownership interests to unaffiliated investors.

(iii) For securitization transactions completed prior to the compliance date of such implementing regulations (or as to which such implementing regulations do not apply), the aggregate value of the outstanding ownership interests in the covered fund shall be the fair market value of the assets transferred to the issuing entity of the securitization and any other assets otherwise held by the issuing entity at such time, determined in a manner that is consistent with its determination of the fair market value of those assets for financial statement purposes.

(iv) For purposes of the calculation under paragraph (b)(3)(iii) of this section, the valuation methodology used to calculate the fair market value of the ownership interests must be the same for both the ownership interests held by a banking entity and the ownership interests held by all others in the covered fund in the same manner and according to the same standards.

#### (4) Multi-tier fund investments.

(i) *Master-feeder fund investments*. If the principal investment strategy of a covered fund (the "feeder fund") is to invest substantially all of its assets in another single covered fund (the "master fund"), then for purposes of the investment limitations in paragraphs (a)(2)(i)(B) and (a)(2)(i) of this section, the banking entity's permitted investment in such funds

shall be measured only by reference to the value of the master fund. The banking entity's permitted investment in the master fund shall include any investment by the banking entity in the master fund, as well as the banking entity's pro-rata share of any ownership interest in the master fund that is held through the feeder fund; and

(ii) Fund-of-funds investments. If a banking entity organizes and offers a covered fund pursuant to section 248.11 for the purpose of investing in other covered funds (a "fund of funds") and that fund of funds itself invests in another covered fund that the banking entity is permitted to own, then the banking entity's permitted investment in that other fund shall include any investment by the banking entity in that other fund, as well as the banking entity's pro-rata share of any ownership interest in the fund that is held through the fund of funds. The investment of the banking entity may not represent more than 3 percent of the amount or value of any single covered fund.

(5) Parallel investments and coinvestments.

(i) A banking entity shall not be required to include in the calculation of the investment limits under paragraph (a)(2) of this section any investment the banking entity makes alongside a covered fund as long as the investment is made in compliance with applicable laws and regulations, including applicable safety and soundness standards.

(ii) A banking entity shall not be restricted under this section in the amount of any investment the banking entity makes alongside a covered fund as long as the investment is made in compliance with applicable laws and regulations, including applicable safety and soundness standards.

(c) Aggregate permitted investments in all covered funds.

(i) For purposes of paragraph (a)(2)(iii) of this section, the aggregate value of all ownership interests held by a banking entity shall be the sum of all amounts paid

or contributed by the banking entity in connection with acquiring or retaining an ownership interest in covered funds (together with any amounts paid by the entity in connection with obtaining a restricted profit interest under section 248.10(d)(6)(ii)), on a historical cost basis;

(ii) Treatment of employee and director restricted profit interests financed by the banking entity. For purposes of paragraph (c)(1)(i) of this section, an investment by a director or employee of a banking entity who acquires a restricted profit interest in his or her personal capacity in a covered fund sponsored by the banking entity will be attributed to the banking entity if the banking entity, directly or indirectly, extends financing for the purpose of enabling the director or employee to acquire the restricted profit interest in the fund and the financing is used to acquire such ownership interest in the covered fund.

(2) Calculation of tier 1 capital. For purposes of paragraph (a)(2)(iii) of this section:
(i) Entities that are required to hold and report tier 1 capital. If a banking entity is required to calculate and report tier 1 capital, the banking entity's tier 1 capital shall be equal to the amount of tier 1 capital of the banking entity as of the last day of the most recent calendar quarter, as reported to its primary financial regulatory agency; and

(ii) If a banking entity is not required to calculate and report tier 1 capital, the banking entity's tier 1 capital shall be determined to be equal to:

(A) In the case of a banking entity that is controlled, directly or indirectly, by a depository institution that calculates and reports tier 1 capital, be equal to the amount of tier 1 capital reported by such controlling depository institution in the manner described in paragraph (c)(2)(i) of this section;

(B) In the case of a banking entity that is not controlled, directly or indirectly, by a depository institution that calculates and reports tier 1 capital:

(1) Bank holding company subsid-

*iaries.* If the banking entity is a subsidiary of a bank holding company or company that is treated as a bank holding company, be equal to the amount of tier 1 capital reported by the top-tier affiliate of such covered banking entity that calculates and reports tier 1 capital in the manner described in paragraph (c)(2)(i) of this section; and

(2) Other holding companies and any subsidiary or affiliate thereof. If the banking entity is not a subsidiary of a bank holding company or a company that is treated as a bank holding company, be equal to the total amount of shareholders' equity of the top-tier affiliate within such organization as of the last day of the most recent calendar quarter that has ended, as determined under applicable accounting standards.

(iii) Treatment of foreign banking entities.

(A) Foreign banking entities. Except as provided in paragraph (c)(2)(iii)(B) of this section, with respect to a banking entity that is not itself, and is not controlled directly or indirectly by, a banking entity that is located or organized under the laws of the United States or of any State, the tier 1 capital of the banking entity shall be the consolidated tier 1 capital of the entity as calculated under applicable home country standards.

(B) U.S. affiliates of foreign banking entities. With respect to a banking entity that is located or organized under the laws of the United States or of any State and is controlled by a foreign banking entity identified under paragraph (c)(2)(iii)(A) of this section, the banking entity's tier 1 capital shall be as calculated under paragraphs (c)(2)(i) or (ii) of this section.

(d) Capital treatment for a permitted investment in a covered fund.\* For purposes of calculating compliance with the applicable regulatory capital requirements, a banking entity shall deduct from the banking entity's tier 1 capital (as determined under paragraph (c)(2) of this section) the greater of:

(1) (i) The sum of all amounts paid or contributed by the banking entity in connection with acquiring or retaining an ownership interest (together with any amounts paid by the entity in connection with obtaining a restricted profit interest under section 248.10(d)(6)(ii) of subpart C of this part), on a historical cost basis, plus any earnings received; and

(ii) The fair market value of the banking entity's ownership interests in the covered fund as determined under paragraph (b)(2)(ii) or (b)(3) of this section (together with any amounts paid by the entity in connection with obtaining a restricted profit interest under section 248.10(d)(6)(ii) of subpart C of this part), if the banking entity accounts for the profits (or losses) of the fund investment in its financial statements.

(2) Treatment of employee and director restricted profit interests financed by the banking entity. For purposes of paragraph (d)(1) of this section, an investment by a director or employee of a banking entity who acquires a restricted profit interest in his or her personal capacity in a covered fund sponsored by the banking entity will be attributed to the banking entity if the banking entity, directly or indirectly, extends financing for the purpose of enabling the director or employee to acquire the restricted profit interest in the fund and the financing is used to acquire such ownership interest in the covered fund.

## (e) *Extension of time to divest an ownership interest.*

(1) *Extension period.* Upon application by a banking entity, the Board may extend the period under paragraph (a)(2)(i) of this section for up to 2 additional years if the Board finds that an extension would be consistent with safety and soundness and not detrimental to the public interest.

(2) *Application requirements.* An application for extension must:

(i) Be submitted to the Board at least 90

 $<sup>^{\</sup>ast}See$  interagency guidance on deduction methodology at 3–1506.32.

days prior to the expiration of the applicable time period;

(ii) Provide the reasons for application, including information that addresses the factors in paragraph (e)(3) of this section; and

(iii) Explain the banking entity's plan for reducing the permitted investment in a covered fund through redemption, sale, dilution or other methods as required in paragraph (a)(2) of this section.

(3) Factors governing the Board determinations. In reviewing any application under paragraph (e)(1) of this section, the Board may consider all the facts and circumstances related to the permitted investment in a covered fund, including:

(i) Whether the investment would result, directly or indirectly, in a material exposure by the banking entity to high-risk assets or high-risk trading strategies;

(ii) The contractual terms governing the banking entity's interest in the covered fund;

(iii) The date on which the covered fund is expected to have attracted sufficient investments from investors unaffiliated with the banking entity to enable the banking entity to comply with the limitations in paragraph (a)(2)(i) of this section;

(iv) The total exposure of the covered banking entity to the investment and the risks that disposing of, or maintaining, the investment in the covered fund may pose to the banking entity and the financial stability of the United States;

(v) The cost to the banking entity of divesting or disposing of the investment within the applicable period;

(vi) Whether the investment or the divestiture or conformance of the investment would involve or result in a material conflict of interest between the banking entity and unaffiliated parties, including clients, customers, or counterparties to which it owes a duty;

(vii) The banking entity's prior efforts to reduce through redemption, sale, dilution, or other methods its ownership interests in the covered fund, including activities related to the marketing of interests in such covered fund;

(viii) Market conditions; and

(ix) Any other factor that the Board believes appropriate.

(4) Authority to impose restrictions on activities or investment during any extension period. The Board may impose such conditions on any extension approved under paragraph (e)(1) of this section as the Board determines are necessary or appropriate to protect the safety and soundness of the banking entity or the financial stability of the United States, address material conflicts of interest or other unsound banking practices, or otherwise further the purposes of section 13 of the BHC Act and this part.

(5) Consultation. In the case of a banking entity that is primarily regulated by another Federal banking agency, the SEC, or the CFTC, the Board will consult with such agency prior to acting on an application by the banking entity for an extension under paragraph (e)(1) of this section.

### 3-3762

### SECTION 248.13—Other Permitted Covered Fund Activities and Investments

(a) *Permitted risk-mitigating hedging activities.* 

(1) The prohibition contained in section 248.10(a) does not apply with respect to an ownership interest in a covered fund acquired or retained by a banking entity that is designed to reduce or otherwise significantly mitigate the specific, identifiable risks to the banking entity in connection with:

(i) A compensation arrangement with an employee of the banking entity or an affiliate thereof that directly provides investment advisory, commodity trading advisory or other services to the covered fund; or

(ii) A position taken by the banking entity when acting as intermediary on behalf of a customer that is not itself a banking entity to facilitate the exposure by the customer to the profits and losses of the covered fund. (2) *Requirements.* The risk-mitigating hedging activities of a banking entity are permitted under this paragraph (a) only if:

(i) The banking entity has established and implements, maintains and enforces an internal compliance program in accordance with subpart D of this part that is reasonably designed to ensure the banking entity's compliance with the requirements of this section, including:

(A) Reasonably designed written policies and procedures; and

(B) Internal controls and ongoing monitoring, management, and authorization procedures, including relevant escalation procedures; and

(ii) The acquisition or retention of the ownership interest:

(A) Is made in accordance with the written policies, procedures, and internal controls required under this section;

(B) At the inception of the hedge, is designed to reduce or otherwise significantly mitigate one or more specific, identifiable risks arising:

(1) Out of a transaction conducted solely to accommodate a specific customer request with respect to the covered fund; or

(2) In connection with the compensation arrangement with the employee that directly provides investment advisory, commodity trading advisory, or other services to the covered fund;

(C) Does not give rise, at the inception of the hedge, to any significant new or additional risk that is not itself hedged contemporaneously in accordance with this section; and

(D) Is subject to continuing review, monitoring and management by the banking entity.

(iii) With respect to risk-mitigating hedging activity conducted pursuant to paragraph (a)(1)(i), the compensation arrangement relates solely to the covered fund in which the banking entity or any affiliate has acquired an ownership interest pursuant to paragraph (a)(1)(i) and such compensation arrangement provides that any losses incurred by the banking entity on such ownership interest will be offset by corresponding decreases in amounts payable under such compensation arrangement.

(b) Certain permitted covered fund activities and investments outside of the United States.

(1) The prohibition contained in section 248.10(a) of this subpart does not apply to the acquisition or retention of any ownership interest in, or the sponsorship of, a covered fund by a banking entity only if:

(i) The banking entity is not organized or directly or indirectly controlled by a banking entity that is organized under the laws of the United States or of one or more States;

(ii) The activity or investment by the banking entity is pursuant to paragraph(9) or (13) of section 4(c) of the BHC Act;

(iii) No ownership interest in the covered fund is offered for sale or sold to a resident of the United States; and

(iv) The activity or investment occurs solely outside of the United States.

(2) An activity or investment by the banking entity is pursuant to paragraph (9) or (13) of section 4(c) of the BHC Act for purposes of paragraph (b)(1)(ii) of this section only if:

(i) The activity or investment is conducted in accordance with the requirements of this section; and

(ii) (A) With respect to a banking entity that is a foreign banking organization, the banking entity meets the qualifying foreign banking organization requirements of section 211.23(a), (c) or (e) of the Board's Regulation K (12 CFR 211.23(a), (c) or (e)), as applicable; or (B) With respect to a banking entity that is not a foreign banking organization, the banking entity is not organized under the laws of the United States or of one or more States and the banking entity, on a fully-consolidated basis, meets at least two of the following requirements:

(1) Total assets of the banking entity held outside of the United States exceed total assets of the banking entity held in the United States;

(2) Total revenues derived from the business of the banking entity outside of the United States exceed total revenues derived from the business of the banking entity in the United States; or

(3) Total net income derived from the business of the banking entity outside of the United States exceeds total net income derived from the business of the banking entity in the United States.

(3) An ownership interest in a covered fund is not offered for sale or sold to a resident of the United States for purposes of paragraph (b)(1)(iii) of this section only if it is not sold and has not been sold pursuant to an offering that targets residents of the United States in which the banking entity or any affiliate of the banking entity participates. If the banking entity or an affiliate sponsors or serves, directly or indirectly, as the investment manager, investment adviser, commodity pool operator or commodity trading advisor to a covered fund, then the banking entity or affiliate will be deemed for purposes of this paragraph (b)(3) to participate in any offer or sale by the covered fund of ownership interests in the covered fund.

(4) An activity or investment occurs solely outside of the United States for purposes of paragraph (b)(1)(iv) of this section only if:

(i) The banking entity acting as sponsor, or engaging as principal in the acquisition or retention of an ownership interest in the covered fund, is not itself, and is not controlled directly or indirectly by, a banking entity that is located in the United States or organized under the laws of the United States or of any state;

(ii) The banking entity (including relevant personnel) that makes the decision to acquire or retain the ownership interest or act as sponsor to the covered fund is not located in the United States or organized under the laws of the United States or of any state; and

(iii) The investment or sponsorship, including any transaction arising from riskmitigating hedging related to an ownership interest, is not accounted for as principal directly or indirectly on a consolidated basis by any branch or affiliate that is located in the United States or organized under the laws of the United States or of any state.

(5) For purposes of this section, a U.S. branch, agency, or subsidiary of a foreign bank, or any subsidiary thereof, is located in the United States; however, a foreign bank of which that branch, agency, or subsidiary is a part is not considered to be located in the United States solely by virtue of operation of the U.S. branch, agency, or subsidiary.

(c) Permitted covered fund interests and activities by a regulated insurance company. The prohibition contained in section 248.10(a) of this subpart does not apply to the acquisition or retention by an insurance company, or an affiliate thereof, of any ownership interest in, or the sponsorship of, a covered fund only if:

 The insurance company or its affiliate acquires and retains the ownership interest solely for the general account of the insurance company or for one or more separate accounts established by the insurance company;

(2) The acquisition and retention of the ownership interest is conducted in compliance with, and subject to, the insurance company investment laws and regulations of the state or jurisdiction in which such insurance company is domiciled; and

(3) The appropriate federal banking agencies, after consultation with the Financial Stability Oversight Council and the relevant insurance commissioners of the states and foreign jurisdictions, as appropriate, have not jointly determined, after notice and comment, that a particular law or regulation described in paragraph (c)(2) of this section is insufficient to protect the safety and soundness of the banking entity, or the financial stability of the United States.

(d) Permitted covered fund activities and investments of qualifying foreign excluded funds.
(1) The prohibition contained in section 248.10(a) does not apply to a qualifying foreign excluded fund.

(2) For purposes of this paragraph (d), a qualifying foreign excluded fund means a banking entity that:

(i) Is organized or established outside the United States, and the ownership interests of which are offered and sold solely outside the United States;

(ii) (A) Would be a covered fund if the entity were organized or established in the United States, or

(B) Is, or holds itself out as being, an entity or arrangement that raises money from investors primarily for the purpose of investing in financial instruments for resale or other disposition or otherwise trading in financial instruments;

(iii) Would not otherwise be a banking entity except by virtue of the acquisition or retention of an ownership interest in, sponsorship of, or relationship with the entity, by another banking entity that meets the following:

(A) The banking entity is not organized, or directly or indirectly controlled by a banking entity that is organized, under the laws of the United States or of any State; and

(B) The banking entity's acquisition of an ownership interest in or sponsorship of the fund by the foreign banking entity meets the requirements for permitted covered fund activities and investments solely outside the United States, as provided in section 248.13(b);

(iv) Is established and operated as part of a *bona fide* asset management business; and

(v) Is not operated in a manner that enables the banking entity that sponsors or controls the qualifying foreign excluded fund, or any of its affiliates, to evade the requirements of section 13 of the BHC Act or this part.

3-3763

# SECTION 248.14—Limitations on Relationships with a Covered Fund

(a) Relationships with a covered fund.

(1) Except as provided for in paragraph (a)(2) of this section, no banking entity that serves, directly or indirectly, as the invest-

ment manager, investment adviser, commodity trading advisor, or sponsor to a covered fund, that organizes and offers a covered fund pursuant to section 248.11 of this subpart, or that continues to hold an ownership interest in accordance with section 248.11(b) of this subpart, and no affiliate of such entity, may enter into a transaction with the covered fund, or with any other covered fund that is controlled by such covered fund, that would be a covered transaction as defined in section 23A of the Federal Reserve Act (12 U.S.C. 371c(b)(7)), as if such banking entity and the affiliate thereof were a member bank and the covered fund were an affiliate thereof.

(2) Notwithstanding paragraph (a)(1) of this section, a banking entity may:

(i) Acquire and retain any ownership interest in a covered fund in accordance with the requirements of sections 248.11, 248.12, or 248.13;

(ii) Enter into any prime brokerage transaction with any covered fund in which a covered fund managed, sponsored, or advised by such banking entity (or an affiliate thereof) has taken an ownership interest, if:

(A) The banking entity is in compliance with each of the limitations set forth in section 248.11 of this subpart with respect to a covered fund organized and offered by such banking entity (or an affiliate thereof);

(B) The chief executive officer (or equivalent officer) of the banking entity certifies in writing annually no later than March 31 to the Board (with a duty to update the certification if the information in the certification materially changes) that the banking entity does not, directly or indirectly, guarantee, assume, or otherwise insure the obligations or performance of the covered fund or of any covered fund in which such covered fund invests; and (C) The Board has not determined that such transaction is inconsistent with the safe and sound operation and condition of the banking entity; and

(iii) Enter into a transaction with a covered fund that would be an exempt covered transaction under 12 U.S.C. 371c(d) or section 223.42 of the Board's Regulation W (12 CFR 223.42) subject to the limitations specified under 12 U.S.C. 371c(d) or section 223.42 of the Board's Regulation W (12 CFR 223.42), as applicable;

(iv) Enter into a riskless principal transaction with a covered fund; and

(v) Extend credit to or purchase assets from a covered fund, provided:

(A) Each extension of credit or purchase of assets is in the ordinary course of business in connection with payment transactions; settlement services; or futures, derivatives, and securities clearing;

(B) Each extension of credit is repaid, sold, or terminated by the end of five business days; and

(C) The banking entity making each extension of credit meets the requirements of section 223.42(l)(1)(i) and (ii) of the Board's Regulation W (12 CFR 223.42(l)(1)(i) and (ii)), as if the extension of credit was an intraday extension of credit, regardless of the duration of the extension of credit.

(3) Any transaction or activity permitted under paragraphs (a)(2)(iii), (iv) or (v) must comply with the limitations in section 248.15.

(b) *Restrictions on transactions with covered funds.* A banking entity that serves, directly or indirectly, as the investment manager, investment adviser, commodity trading advisor, or sponsor to a covered fund, or that organizes and offers a covered fund pursuant to section 248.11 of this subpart, or that continues to hold an ownership interest in accordance with section 248.11(b) of this subpart, shall be subject to section 23B of the Federal Reserve Act (12 U.S.C. 371c-1), as if such banking entity were a member bank and such covered fund were an affiliate thereof.

(c) Restrictions on other permitted transactions. Any transaction permitted under paragraphs (a)(2)(ii), (iii), or (iv) of this section shall be subject to section 23B of the Federal Reserve Act (12 U.S.C. 371c-1) as if the 44 counterparty were an affiliate of the banking entity under section 23B.

3-3764

SECTION 248.15—Other Limitations on Permitted Covered Fund Activities and Investments

(a) No transaction, class of transactions, or activity may be deemed permissible under sections 248.11 through 248.13 of this subpart if the transaction, class of transactions, or activity would:

(1) Involve or result in a material conflict of interest between the banking entity and its clients, customers, or counterparties;

(2) Result, directly or indirectly, in a material exposure by the banking entity to a high-risk asset or a high-risk trading strategy; or

(3) Pose a threat to the safety and soundness of the banking entity or to the financial stability of the United States.

(b) Definition of material conflict of interest.

(1) For purposes of this section, a material conflict of interest between a banking entity and its clients, customers, or counterparties exists if the banking entity engages in any transaction, class of transactions, or activity that would involve or result in the banking entity's interests being materially adverse to the interests of its client, customer, or counterparty with respect to such transaction, class of transactions, or activity, and the banking entity has not taken at least one of the actions in paragraph (b)(2) of this section.

(2) Prior to effecting the specific transaction or class or type of transactions, or engaging in the specific activity, the banking entity:

(i) Timely and effective disclosure.

(A) Has made clear, timely, and effective disclosure of the conflict of interest, together with other necessary information, in reasonable detail and in a manner sufficient to permit a reasonable client, customer, or counterparty to meaningfully understand the conflict of interest; and

(B) Such disclosure is made in a manner that provides the client, customer,

or counterparty the opportunity to negate, or substantially mitigate, any materially adverse effect on the client, customer, or counterparty created by the conflict of interest; or

(ii) Information barriers. Has established, maintained, and enforced information barriers that are memorialized in written policies and procedures, such as physical separation of personnel, or functions, or limitations on types of activity, that are reasonably designed, taking into consideration the nature of the banking entity's business, to prevent the conflict of interest from involving or resulting in a materially adverse effect on a client, customer, or counterparty. A banking entity may not rely on such information barriers if, in the case of any specific transaction, class or type of transactions or activity, the banking entity knows or should reasonably know that, notwithstanding the banking entity's establishment of information barriers, the conflict of interest may involve or result in a materially adverse effect on a client, customer, or counterparty.

(c) *Definition of high-risk asset and high-risk trading strategy.* For purposes of this section:

(1) *High-risk asset* means an asset or group of related assets that would, if held by a banking entity, significantly increase the likelihood that the banking entity would incur a substantial financial loss or would pose a threat to the financial stability of the United States.

(2) *High-risk trading strategy* means a trading strategy that would, if engaged in by a banking entity, significantly increase the likelihood that the banking entity would incur a substantial financial loss or would pose a threat to the financial stability of the United States.

3-3765

SECTION 248.16—Ownership of Interests in and Sponsorship of Issuers of Certain Collateralized Debt Obligations Backed by Trust-Preferred Securities

(a) The prohibition contained in section 248.10(a)(1) does not apply to the ownership

by a banking entity of an interest in, or sponsorship of, any issuer if:

(1) The issuer was established, and the interest was issued, before May 19, 2010;

(2) The banking entity reasonably believes that the offering proceeds received by the issuer were invested primarily in Qualifying TruPS Collateral; and

(3) The banking entity acquired such interest on or before December 10, 2013 (or acquired such interest in connection with a merger with or acquisition of a banking entity that acquired the interest on or before December 10, 2013).

(b) For purposes of this section 248.16, *Quali-fying TruPS Collateral* shall mean any trust preferred security or subordinated debt instrument issued prior to May 19, 2010 by a depository institution holding company that, as of the end of any reporting period within 12 months immediately preceding the issuance of such trust preferred security or subordinated debt instrument, had total consolidated assets of less than \$15,000,000,000 or issued prior to May 19, 2010 by a mutual holding company.

(c) Notwithstanding paragraph (a)(3) of this section, a banking entity may act as a market maker with respect to the interests of an issuer described in paragraph (a) of this section in accordance with the applicable provisions of sections 248.4 and 248.11.

(d) Without limiting the applicability of paragraph (a) of this section, the Board, the FDIC and the OCC will make public a nonexclusive list of issuers that meet the requirements of paragraph (a). A banking entity may rely on the list published by the Board, the FDIC and the OCC.

SECTION 248.17-[Reserved]

SECTION 248.18—[Reserved]

SECTION 248.19—[Reserved]

## 3-3769

3-3769

## SUBPART D—COMPLIANCE PROGRAM REQUIREMENT; VIOLATIONS

## SECTION 248.20—Program for Compliance; Reporting

(a) *Program requirement*. Each banking entity (other than a banking entity with limited trading assets and liabilities or a qualifying foreign excluded fund under sections 248.6(f) or 248.13(d)) shall develop and provide for the continued administration of a compliance program reasonably designed to ensure and monitor compliance with the prohibitions and restrictions on proprietary trading and covered fund activities and investments set forth in section 13 of the BHC Act and this part. The terms, scope, and detail of the compliance program shall be appropriate for the types, size, scope, and complexity of activities and business structure of the banking entity.

(b) *Banking entities with significant trading assets and liabilities.* With respect to a banking entity with significant trading assets and liabilities, the compliance program required by paragraph (a) of this section, at a minimum, shall include:

(1) Written policies and procedures reasonably designed to document, describe, monitor and limit trading activities subject to subpart B (including those permitted under sections 248.3 to 248.6 of subpart B), including setting, monitoring and managing required limits set out in section 248.4 and section 248.5, and activities and investments with respect to a covered fund subject to subpart C (including those permitted under sections 248.11 through 248.14 of subpart C) conducted by the banking entity to ensure that all activities and investments conducted by the banking entity that are subject to section 13 of the BHC Act and this part comply with section 13 of the BHC Act and this part;

(2) A system of internal controls reasonably designed to monitor compliance with section 13 of the BHC Act and this part and to prevent the occurrence of activities or investments that are prohibited by section 13 of the BHC Act and this part;

(3) A management framework that clearly delineates responsibility and accountability for compliance with section 13 of the BHC Act and this part and includes appropriate management review of trading limits, strategies, hedging activities, investments, incentive compensation and other matters identified in this part or by management as requiring attention;

(4) Independent testing and audit of the effectiveness of the compliance program conducted periodically by qualified personnel of the banking entity or by a qualified outside party;

(5) Training for trading personnel and managers, as well as other appropriate personnel, to effectively implement and enforce the compliance program; and

(6) Records sufficient to demonstrate compliance with section 13 of the BHC Act and this part, which a banking entity must promptly provide to the Board upon request and retain for a period of no less than 5 years or such longer period as required by the Board.

(c) CEO attestation. The CEO of a banking entity that has significant trading assets and liabilities must, based on a review by the CEO of the banking entity, attest in writing to the Board, each year no later than March 31, that the banking entity has in place processes to establish, maintain, enforce, review, test and modify the compliance program required by paragraph (b) of this section in a manner reasonably designed to achieve compliance with section 13 of the BHC Act and this part. In the case of a U.S. branch or agency of a foreign banking entity, the attestation may be provided for the entire U.S. operations of the foreign banking entity by the senior management officer of the U.S. operations of the foreign banking entity who is located in the United States.

## (d) Reporting requirements under appendix A to this part.

(1) A banking entity (other than a qualifying foreign excluded fund under section 248.6(f) or 248.13(d)) engaged in proprietary trading activity permitted under subpart B shall comply with the reporting requirements described in appendix A to this part, if:

(i) The banking entity has significant trading assets and liabilities; or

(ii) The Board notifies the banking entity in writing that it must satisfy the reporting requirements contained in appendix A to this part.

(2) Frequency of reporting: Unless the Board notifies the banking entity in writing that it must report on a different basis, a banking entity subject to appendix A to this part shall report the information required by appendix A for each quarter within 30 days of the end of the quarter.

(e) Additional documentation for covered funds. A banking entity with significant trading assets and liabilities (other than a qualifying foreign excluded fund under section 248.6(f) or 248.13(d)) shall maintain records that include:

(1) Documentation of the exclusions or exemptions other than sections 3(c)(1) and 3(c)(7) of the Investment Company Act of 1940 relied on by each fund sponsored by the banking entity (including all subsidiaries and affiliates) in determining that such fund is not a covered fund;

(2) For each fund sponsored by the banking entity (including all subsidiaries and affiliates) for which the banking entity relies on one or more of the exclusions from the definition of covered fund provided by sections 248.10(c)(1), 248.10(c)(5), 248.10(c)(8), 248.10(c)(9), or 248.10(c)(10) of subpart C, documentation supporting the banking entity's determination that the fund is not a covered fund pursuant to one or more of those exclusions;

(3) For each seeding vehicle described in section 248.10(c)(12)(i) or (iii) of subpart C that will become a registered investment company or SEC-regulated business development company, a written plan documenting the banking entity's determination that the seeding vehicle will become a registered investment company or SEC-regulated business development company; the period of time during which the vehicle will operate as a seeding vehicle; and the banking enti-

ty's plan to market the vehicle to third-party investors and convert it into a registered investment company or SEC-regulated business development company within the time period specified in section 248.12(a)(2)(i)(B) of subpart C;

(4) For any banking entity that is, or is controlled directly or indirectly by a banking entity that is, located in or organized under the laws of the United States or of any State, if the aggregate amount of ownership interests in foreign public funds that are described in section 248.10(c)(1) of subpart C owned by such banking entity (including ownership interests owned by any affiliate that is controlled directly or indirectly by a banking entity that is located in or organized under the laws of the United States or of any State) exceeds \$50 million at the end of two or more consecutive calendar quarters, beginning with the next succeeding calendar quarter, documentation of the value of the ownership interests owned by the banking entity (and such affiliates) in each foreign public fund and each jurisdiction in which any such foreign public fund is organized, calculated as of the end of each calendar quarter, which documentation must continue until the banking entity's aggregate amount of ownership interests in foreign public funds is below \$50 million for two consecutive calendar quarters; and

(5) For purposes of paragraph (e)(4) of this section, a U.S. branch, agency, or subsidiary of a foreign banking entity is located in the United States; however, the foreign bank that operates or controls that branch, agency, or subsidiary is not considered to be located in the United States solely by virtue of operating or controlling the U.S. branch, agency, or subsidiary.

### (f) Simplified programs for less active banking entities.

(1) Banking entities with no covered activities. A banking entity that does not engage in activities or investments pursuant to subpart B or subpart C (other than trading activities permitted pursuant to section 248.6(a) of subpart B) may satisfy the requirements of this section by establishing the required compliance program prior to becoming engaged in such activities or making such investments (other than trading activities permitted pursuant to section 248.6(a) of subpart B).

(2) Banking entities with moderate trading assets and liabilities. A banking entity with moderate trading assets and liabilities may satisfy the requirements of this section by including in its existing compliance policies and procedures appropriate references to the requirements of section 13 of the BHC Act and this part and adjustments as appropriate given the activities, size, scope, and complexity of the banking entity.

(g) Rebuttable presumption of compliance for banking entities with limited trading assets and liabilities.

(1) *Rebuttable presumption*. Except as otherwise provided in this paragraph, a banking entity with limited trading assets and liabilities shall be presumed to be compliant with subpart B and subpart C of this part and shall have no obligation to demonstrate compliance with this part on an ongoing basis.

(2) *Rebuttal of presumption*. If upon examination or audit, the Board determines that the banking entity has engaged in proprietary trading or covered fund activities that are otherwise prohibited under subpart B or subpart C of this part, the Board may require the banking entity to be treated under this part as if it did not have limited trading assets and liabilities. The Board's rebuttal of the presumption in this paragraph must be made in accordance with the notice and response procedures in paragraph (i) of this section.

(h) *Reservation of authority*. Notwithstanding any other provision of this part, the Board retains its authority to require a banking entity without significant trading assets and liabilities to apply any requirements of this part that would otherwise apply if the banking entity had significant or moderate trading assets and liabilities if the Board determines that the size or complexity of the banking entity's trading or investment activities, or the risk of evasion of subpart B or subpart C of this part, does not warrant a presumption of compliance under paragraph (g) of this section or treatment as a banking entity with moderate trading assets and liabilities, as applicable. The Board's exercise of this reservation of authority must be made in accordance with the notice and response procedures in paragraph (i) of this section.

(i) Notice and response procedures.

(1) Notice. The Board will notify the banking entity in writing of any determination requiring notice under this part and will provide an explanation of the determination. (2) Response. The banking entity may respond to any or all items in the notice described in paragraph (i)(1) of this section. The response should include any matters that the banking entity would have the Board consider in deciding whether to make the determination. The response must be in writing and delivered to the designated Board official within 30 days after the date on which the banking entity received the notice. The Board may shorten the time period when, in the opinion of the Board, the activities or condition of the banking entity so requires, provided that the banking entity is informed of the time period at the time of notice, or with the consent of the banking entity. In its discretion, the Board may extend the time period for good cause.

(3) *Waiver*. Failure to respond within 30 days or such other time period as may be specified by the Board shall constitute a waiver of any objections to the Board's determination.

(4) *Decision.* The Board will notify the banking entity of the decision in writing. The notice will include an explanation of the decision.

### 3-3770

## SECTION 248.21—Termination of Activities or Investments; Penalties for Violations

(a) Any banking entity that engages in an activity or makes an investment in violation of section 13 of the BHC Act or this part, or acts in a manner that functions as an evasion of the requirements of section 13 of the BHC Act or this part, including through an abuse of any activity or investment permitted under subparts B or C, or otherwise violates the restrictions and requirements of section 13 of the BHC Act or this part, shall, upon discovery, promptly terminate the activity and, as relevant, dispose of the investment.

(b) Whenever the Board finds reasonable cause to believe any banking entity has engaged in an activity or made an investment in violation of section 13 of the BHC Act or this part, or engaged in any activity or made any investment that functions as an evasion of the requirements of section 13 of the BHC Act or this part, the Board may take any action permitted by law to enforce compliance with section 13 of the BHC Act and this part, including directing the banking entity to restrict, limit, or terminate any or all activities under this part and dispose of any investment.

### 3-3780

## APPENDIX A—Reporting and Recordkeeping Requirements for Covered Trading Activities

#### I. Purpose

a. This appendix sets forth reporting and recordkeeping requirements that certain banking entities must satisfy in connection with the restrictions on proprietary trading set forth in subpart B ("proprietary trading restrictions"). Pursuant to section 248.20(d), this appendix applies to a banking entity that, together with its affiliates and subsidiaries, has significant trading assets and liabilities. These entities are required to (i) furnish periodic reports to the Board regarding a variety of quantitative measurements of their covered trading activities, which vary depending on the scope and size of covered trading activities, and (ii) create and maintain records documenting the preparation and content of these reports. The requirements of this appendix must be incorporated into the banking entity's internal compliance program under section 248.20.

b. The purpose of this appendix is to assist banking entities and the Board in:

(1) Better understanding and evaluating the

scope, type, and profile of the banking entity's covered trading activities;

(2) Monitoring the banking entity's covered trading activities;

(3) Identifying covered trading activities that warrant further review or examination by the banking entity to verify compliance with the proprietary trading restrictions;

(4) Evaluating whether the covered trading activities of trading desks engaged in market making-related activities subject to section 248.4(b) are consistent with the requirements governing permitted market making-related activities;

(5) Evaluating whether the covered trading activities of trading desks that are engaged in permitted trading activity subject to section 248.4, 248.5, or 248.6(a)-(b) (i.e., underwriting and market making-related activity, risk-mitigating hedging, or trading in certain government obligations) are consistent with the requirement that such activity not result, directly or indirectly, in a material exposure to high-risk assets or high-risk trading strategies;

(6) Identifying the profile of particular covered trading activities of the banking entity, and the individual trading desks of the banking entity, to help establish the appropriate frequency and scope of examination by Board of such activities; and

(7) Assessing and addressing the risks associated with the banking entity's covered trading activities.

c. Information that must be furnished pursuant to this appendix is not intended to serve as a dispositive tool for the identification of permissible or impermissible activities.

d. In addition to the quantitative measurements required in this appendix, a banking entity may need to develop and implement other quantitative measurements in order to effectively monitor its covered trading activities for compliance with section 13 of the BHC Act and this part and to have an effective compliance program, as required by section 248.20. The effectiveness of particular quantitative measurements may differ based on the profile of the banking entity's businesses in general and, more specifically, of the particular trading desk, including types of instruments traded, trading activities and strategies, and history and experience (e.g., whether the trading desk is an established, successful market maker or a new entrant to a competitive market). In all cases, banking entities must ensure that they have robust measures in place to identify and monitor the risks taken in their trading activities, to ensure that the activities are within risk tolerances established by the banking entity, and to monitor and examine for compliance with the proprietary trading restrictions in this part.

e. On an ongoing basis, banking entities must carefully monitor, review, and evaluate all furnished quantitative measurements, as well as any others that they choose to utilize in order to maintain compliance with section 13 of the BHC Act and this part. All measurement results that indicate a heightened risk of impermissible proprietary trading, including with respect to otherwise-permitted activities under section 248.4 through 248.6(a)-(b), or that result in a material exposure to high-risk assets or high-risk trading strategies, must be escalated within the banking entity for review, further analysis, explanation to Board, and remediation, where appropriate. The quantitative measurements discussed in this appendix should be helpful to banking entities in identifying and managing the risks related to their covered trading activities.

#### **II.** Definitions

The terms used in this appendix have the same meanings as set forth in section 248.2 and section 248.3. In addition, for purposes of this appendix, the following definitions apply:

Applicability identifies the trading desks for which a banking entity is required to calculate and report a particular quantitative measurement based on the type of covered trading activity conducted by the trading desk.

Calculation period means the period of time for which a particular quantitative measurement must be calculated.

Comprehensive profit and loss means the net profit or loss of a trading desk's material sources of trading revenue over a specific period of time, including, for example, any increase or decrease in the market value of a trading desk's holdings, dividend income, and interest income and expense.

Covered trading activity means trading conducted by a trading desk under section 248.4, section 248.5, section 248.6(a), or section 248.6(b). A banking entity may include in its covered trading activity trading conducted under section 248.3(d), section 248.6(c), section 248.6(d) or section 248.6(e).

Measurement frequency means the frequency with which a particular quantitative metric must be calculated and recorded.

Trading day means a calendar day on which a trading desk is open for trading.

#### **III. Reporting and Recordkeeping**

#### a. Scope of Required Reporting

1. Quantitative measurements. Each banking entity made subject to this appendix by section 248.20 must furnish the following quantitative measurements, as applicable, for each trading desk of the banking entity engaged in covered trading activities and calculate these quantitative measurements in accordance with this appendix:

i. Internal Limits and Usage;

ii. Value-at-Risk;

iii. Comprehensive Profit and Loss Attribution:

iv. Positions; and

v. Transaction Volumes.

2. Trading desk information. Each banking entity made subject to this appendix by section 248.20 must provide certain descriptive information, as further described in this appendix, regarding each trading desk engaged in covered trading activities.

3. Quantitative measurements identifying information. Each banking entity made subject to this appendix by section 248.20 must provide certain identifying and descriptive information, as further described in this appendix, regarding its quantitative measurements.

4. Narrative statement. Each banking entity made subject to this appendix by section 248.20 may provide an optional narrative statement, as further described in this appendix.

5. *File identifying information.* Each banking entity made subject to this appendix by section 248.20 must provide file identifying information in each submission to the Board pursuant to this appendix, including the name of the banking entity, the RSSD ID assigned to the top-tier banking entity by the Board, and identification of the reporting period and creation date and time.

b. Trading Desk Information

1. Each banking entity must provide descriptive information regarding each trading desk engaged in covered trading activities, including:

i. Name of the trading desk used internally by the banking entity and a unique identification label for the trading desk;

ii. Identification of each type of covered trading activity in which the trading desk is engaged;

iii. Brief description of the general strategy of the trading desk;

iv. A list identifying each Agency receiving the submission of the trading desk;

2. Indication of whether each calendar date is a trading day or not a trading day for the trading desk; and

3. Currency reported and daily currency conversion rate.

## c. Quantitative Measurements Identifying Informationt

Each banking entity must provide the following information regarding the quantitative measurements:

1. An Internal Limits Information Schedule that provides identifying and descriptive information for each limit reported pursuant to the Internal Limits and Usage quantitative measurement, including the name of the limit, a unique identification label for the limit, a description of the limit, the unit of measurement for the limit, the type of limit, and identification of the corresponding risk factor attribution in the particular case that the limit type is a limit on a risk factor sensitivity and profit and loss attribution to the same risk factor is reported; and 2. A Risk Factor Attribution Information Schedule that provides identifying and descriptive information for each risk factor attribution reported pursuant to the Comprehensive Profit and Loss Attribution quantitative measurement, including the name of the risk factor or other factor, a unique identification label for the risk factor or other factor, a description of the risk factor or other factor, and the risk factor or other factor's change unit.

### d. Narrative Statement

Each banking entity made subject to this appendix by section 248.20 may submit in a separate electronic document a Narrative Statement to the Board with any information the banking entity views as relevant for assessing the information reported. The Narrative Statement may include further description of or changes to calculation methods, identification of material events, description of and reasons for changes in the banking entity's trading desk structure or trading desk strategies, and when any such changes occurred.

## e. Frequency and Method of Required Calculation and Reporting

A banking entity must calculate any applicable quantitative measurement for each trading day. A banking entity must report the Trading Desk Information, the Quantitative Measurements Identifying Information, and each applicable quantitative measurement electronically to the Board on the reporting schedule established in section 248.20 unless otherwise requested by the Board. A banking entity must report the Trading Desk Information, the Quantitative Measurements Identifying Information, and each applicable quantitative measurement to the Board in accordance with the XML Schema specified and published on the Board's website.

#### f. Recordkeeping

A banking entity must, for any quantitative measurement furnished to the Board pursuant to this appendix and section 248.20(d), create and maintain records documenting the preparation and content of these reports, as well as such information as is necessary to permit the Board to verify the accuracy of such reports, for a period of five years from the end of the calendar year for which the measurement was

taken. A banking entity must retain the Narrative Statement, the Trading Desk Information, and the Quantitative Measurements Identifying Information for a period of five years from the end of the calendar year for which the information was reported to the Board.

#### **IV.** Quantitative Measurements

#### a. Risk-Management Measurements

1. Internal Limits and Usage

i. Description: For purposes of this appendix, Internal Limits are the constraints that define the amount of risk and the positions that a trading desk is permitted to take at a point in time, as defined by the banking entity for a specific trading desk. Usage represents the value of the trading desk's risk or positions that are accounted for by the current activity of the desk. Internal limits and their usage are key compliance and risk management tools used to control and monitor risk taking and include, but are not limited to, the limits set out in sections 248.4 and 248.5. A trading desk's risk limits, commonly including a limit on "Value-at-Risk," are useful in the broader context of the trading desk's overall activities, particularly for the market making activities under section 248.4(b) and hedging activity under section 248.5. Accordingly, the limits required under sections 248.4(b)(2)(iii)(C) and 248.5(b)(1)(i)(A) must meet the applicable requirements under sections 248.4(b)(2)(iii)(C) and 248.5(b)(1)(i)(A) and also must include appropriate metrics for the trading desk limits including, at a minimum, "Valueat-Risk" except to the extent the "Valueat-Risk" metric is demonstrably ineffective for measuring and monitoring the risks of a trading desk based on the types of positions traded by, and risk exposures of, that desk.

A. A banking entity must provide the following information for each limit reported pursuant to this quantitative measurement: The unique identification label for the limit reported in the Internal Limits Information Schedule, the limit size (distinguishing between an upper and a lower limit), and the value of usage of the limit.

ii. Calculation period: One trading day.

iii. Measurement frequency: Daily.

iv. Applicability: All trading desks engaged in covered trading activities.

2. Value-at-Risk

i. *Description:* For purposes of this appendix, Value-at-Risk ("VaR") is the measurement of the risk of future financial loss in the value of a trading desk's aggregated positions at the ninety-nine percent confidence level over a one-day period, based on current market conditions.

ii. Calculation period: One trading day.

iii. Measurement frequency: Daily.

iv. *Applicability:* All trading desks engaged in covered trading activities.

b. Source-of-Revenue Measurements

1. Comprehensive Profit and Loss Attribution

i. *Description:* For purposes of this appendix, Comprehensive Profit and Loss Attribution is an analysis that attributes the daily fluctuation in the value of a trading desk's positions to various sources. First, the daily profit and loss of the aggregated positions is divided into two categories: (i) Profit and loss attributable to a trading desk's existing positions that were also positions held by the trading desk as of the end of the prior day ("existing positions"); and (ii) profit and loss attributable to new positions resulting from the current day's trading activity ("new positions").

A. The comprehensive profit and loss associated with existing positions must reflect changes in the value of these positions on the applicable day. The comprehensive profit and loss from existing positions must be further attributed, as applicable, to (i) changes in the specific risk factors and other factors that are monitored and managed as part of the trading desk's overall risk management policies and procedures; and (ii) any other applicable elements, such as cash flows, carry, changes in reserves, and the correction, cancellation, or exercise of a trade.

B. For the attribution of comprehensive profit and loss from existing positions to specific risk factors and other factors, a banking entity must provide the following information for the factors that explain the preponderance of the profit or loss changes due to risk factor changes: The unique identification label for the risk factor or other factor listed in the Risk Factor Attribution Information Schedule, and the profit or loss due to the risk factor or other factor change.

C. The comprehensive profit and loss attributed to new positions must reflect commissions and fee income or expense and market gains or losses associated with transactions executed on the applicable day. New positions include purchases and sales of financial instruments and other assets/liabilities and negotiated amendments to existing positions. The comprehensive profit and loss from new positions may be reported in the aggregate and does not need to be further attributed to specific sources.

D. The portion of comprehensive profit and loss from existing positions that is not attributed to changes in specific risk factors and other factors must be allocated to a residual category. Significant unexplained profit and loss must be escalated for further investigation and analysis.

ii. Calculation period: One trading day.

iii. Measurement frequency: Daily.

iv. *Applicability:* All trading desks engaged in covered trading activities.

c. Positions and Transaction Volumes Measurements

#### 1. Positions

"derivatives," as those terms are defined under subpart A; instead, report those securities that are also derivatives as "derivatives."<sup>1</sup> A banking entity must separately report the trading desk's market value of long securities positions, short securities positions, derivatives receivables, and derivatives payables.

ii. *Calculation period:* One trading day.iii. *Measurement frequency:* Daily.

iv. *Applicability:* All trading desks that rely on section 248.4(a) or section 248.4(b) to conduct underwriting activity or market-making-related activity, respectively.

2. Transaction Volumes

i. Description: For purposes of this appendix, Transaction Volumes measures three exclusive categories of covered trading activity conducted by a trading desk. A banking entity is required to report the value and number of security and derivative transactions conducted by the trading desk with: (i) Customers, excluding internal transactions; (ii) noncustomers, excluding internal transactions; and (iii) trading desks and other organizational units where the transaction is booked into either the same banking entity or an affiliated banking entity. For securities, value means gross market value. For derivatives, value means gross notional value. For purposes of calculating the Transaction Volumes quantitative measurement, do not include in the Transaction Volumes calculation for "securities" those securities that are also "derivatives," as those terms are defined under subpart A; instead, report those securities that are also derivatives as "derivatives."<sup>2</sup> Further, for purposes of the Transaction Volumes quantitative measurement, a customer of a trading desk that relies on section 248.4(a) to conduct underwriting activity is a market participant identified in section 248.4(a)(7), and

i. *Description:* For purposes of this appendix, Positions is the value of securities and derivatives positions managed by the trading desk. For purposes of the Positions quantitative measurement, do not include in the Positions calculation for "securities" those securities that are also

<sup>&</sup>lt;sup>1</sup> See section 248.2(h), (aa). For example, under this part, a security-based swap is both a "security" and a "derivative." For purposes of the Positions quantitative measurement, security-based swaps are reported as derivatives rather than securities.

<sup>&</sup>lt;sup>2</sup> See section 248.2(h), (aa).

a customer of a trading desk that relies on section 248.4(b) to conduct market making-related activity is a market participant identified in section 248.4(b)(3). ii. *Calculation period:* One trading day. iii. *Measurement frequency:* Daily. iv. *Applicability:* All trading desks that rely on section 248.4(a) or section 248.4(b) to conduct underwriting activity or market-making-related activity, respectively.