

Finally Phase One... The U-turn in sentiment between Q3'19 and Q4'19 was driven by G-10 Central Bank easing, stronger US data, a pickup in global manufacturing (Global mfg PMIs now above 50), a Fed pause, the rollout of event risk (Brexit, trade deadlines) and 2 months of jawboning a US/China phase one deal that drove momentum in "trade hopes" and a rotation into cheap cyclical upsides. Now, two of the largest uncertainty overhangs, arguably constraints to the world economy — UK general Election/Brexit and the China trade war — was alleviated last week.

CONTACTS

Nicky Shiels
Commodity Strategist (Metals)
212-225-6724
Commodities Derivatives
nicky.shiels@scotiabank.com

Below is a short take on the the actual trade deal and potential implications for trade sensitive metals - Copper and Gold

 Follow us on Twitter @ScotiaMetals

SUMMARY:

- Two of the largest uncertainty overhangs, or constraints to the world economy — UK General Election/Brexit and additional tariffs on China — was alleviated last week. The USCMA breakthrough, a bipartisan U.S spending bill and a convincing Fed pause, then provided additional positive risk-on tailwinds. However, some of these "positive outcomes" were already priced in (trade).
- The phase one trade deal is a timely 'mini win', not a convincing trade deal: its welcomed progress that is closer to a short-term truce (vs a reliable turning point that makes a durable and comprehensive resolution of trade tensions possible). Overall, there is still uncertainty over any *comprehensive* trade agreement; expect little aggressive trade escalation into the 2020 US elections (no respite either) as the US tries to jawbone a series of mini trade wins in order to maintain economic (and stock market) out performance.
- Phase one can't / shouldn't hurt risk appetite, but risk markets should be reminded that 1) this is still a whole new geopolitical ballgame - trade complicated by technology, climate policy, and civil unrest. And 2) the impact of the larger existing tariffs from both U.S. and China will continue to weigh on growth & sentiment
- The markets will look fill this event risk void - 'Trade' and 'Brexit' will take a backseat to driving intraday market price action, providing an opportunity for attention and drivers in 1) risk assets to turn away from sentiment to the fundamentals (company earnings, economic data), 2) gold markets to turn toward longer-term issues (political risk/elections, Fed & economic data points, US fiscal path), and 3) Copper markets to shift toward fundamentals (Chinese data outside of PMIs, supply side risks, spreads/physical premia & stock changes) and Emerging Market trends.
- **GOLD:** There's a distinct resilient bid across havens - both Gold and bonds - despite the series of risk-on "wins" the market achieved the past week, due to a range of reasons. Gold is currently pricing in a ~\$150 "fear premium"; that is a little lofty given current positioning (only ~1/5th of the trade war investment inflows have been unwound), ultimately providing a tactical headwind. From a structural perspective however, given historical "fear premium" peaks (\$300 in recent cycle and \$700 in 2011) and the fickle nature of policy decisions, unpredictability of geopolitical events witnessed the past year, and lingering sore/growth spots, there's an acceptance that tail risks require a hedge and Gold dips should continue to be capitalized on.
- **COPPER:** The floors are in as global manufacturing PMIs have started to bottom (and rise) in large part due to the support from the Fed/DM CB easing mid year and hopes over a phase one deal. Coppers repricing the past 2 months (+10%) in which HG paper shorts unwound 2/3rds of their large positioning (accumulated since the US/China trade agreement fell apart in May 2019) indicates trade is mostly factored in. For Copper to extend momentum and retest recent highs (\$6400-\$6600), sidelined investors need to re-commit long positioning which is unlikely into yearend and/or until trade details emerge; however those potential inflows are contingent on signs of improvement from China's demand-side which remain soft in addition to the bounce on the production side (PMIs). The markets attention and drivers should turn away from trade sentiment and toward fundamentals (Chinese data outside of PMIs, supply side risks, spreads/physical premia & stock changes), and also pay heed to dynamics in EM/EMFX (which are perking up), into the New Year.

- Nonetheless, the market has been increasingly driven by sentiment, so despite the mismatch between the communicated positive deal from US authorities and reality, the fact that key headline risk (additional Dec 15th tariffs) has been removed is risk-positive... HOWEVER that is largely priced into 'favored' trade proxies (Gold -\$50/-5%, and Copper & SPX both up 10%, since mid October) but perhaps less so in 'unfavored' ones (certain EMFX, EM Stocks)
- Phase one can't / shouldn't hurt risk appetite, but markets should be reminded that: 1) this is still a whole new geopolitical ballgame - trade complicated by a technology war (eg: 5G/Huawei), by "climate tariffs"/policy, and by civil unrest and human rights issues (eg: HK). And 2) the impact of the larger existing tariffs from both U.S. and China will continue to weigh on firms & consumers, dent business confidence & investment and will continue to be a net headwind on Chinese growth which is already expected to nudge lower next year.
- The markets now have an event risk void to fill and will look to 'forward guidance' from the Tweet to refocus attention (phase 2 deal? domestic issues ahead of the US political campaign? impeachment risk? North Korea?). If 'trade' and 'Brexit' (given Johnsons landslide win) event risk takes a backseat to driving intraday market price action, markets attention and drivers should then turn to the fundamentals (company earnings, economic data).
- Overall, there is still uncertainty over any *comprehensive* trade agreement; expect little aggressive trade escalation into the 2020 US elections (no respite either) as the US tries to jawbone a series of mini trade wins in order to maintain economic (and stock market) out performance

GOLD: Golds shifting gears from being a trade war proxy to internalizing a potentially weaker US\$ (stronger yuan/EMFX)

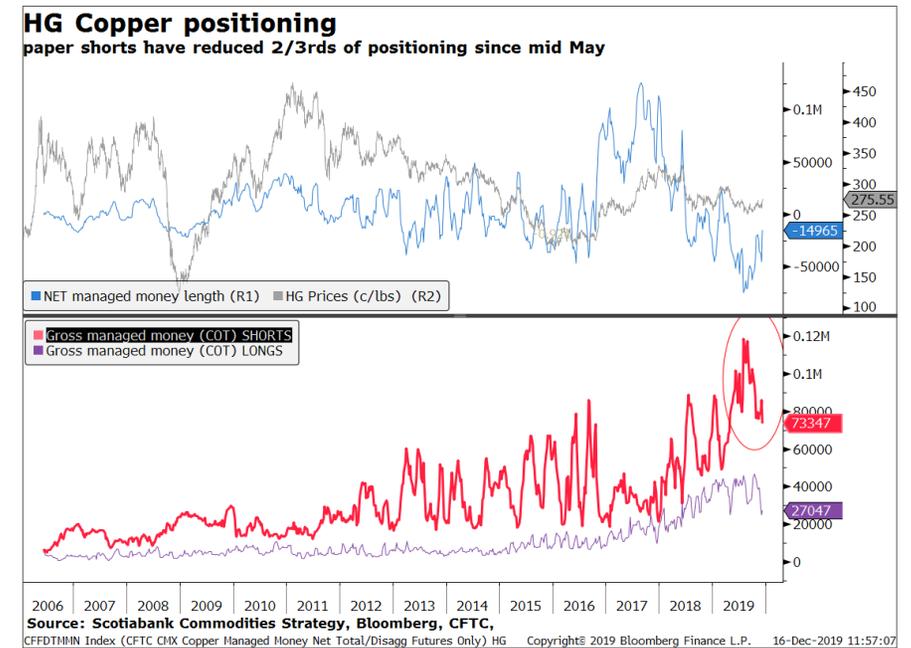
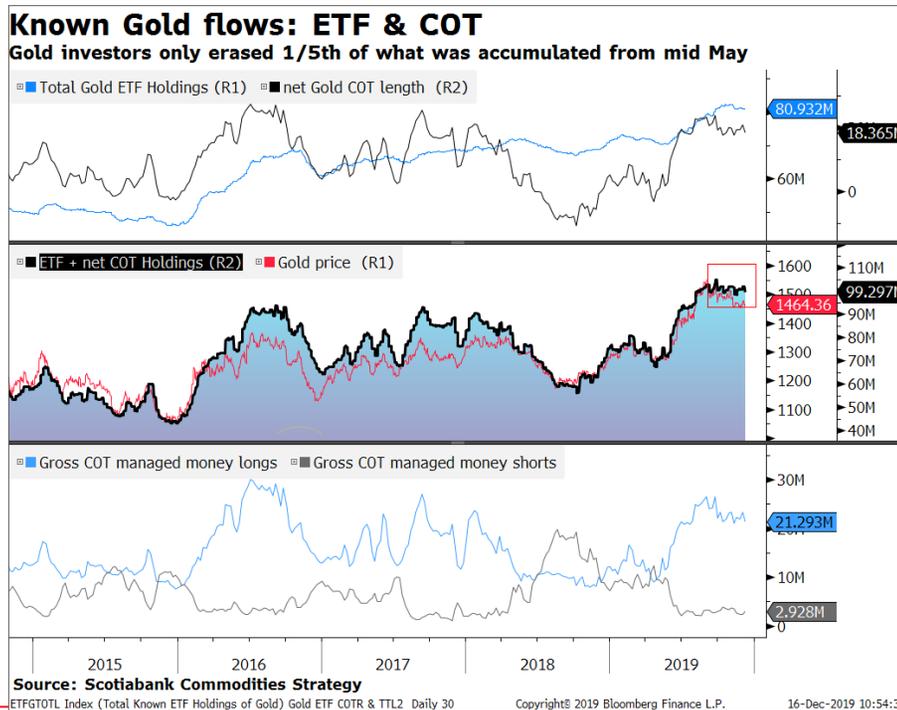
- **Theres a distinct resilient bid across havens - both Gold and bonds, despite the series of risk-on wins the market achieved the past week. The market sees a need to reduce recession / trade / growth hedges, but not completely unwind positioning. Price action should usually be respected. The unusual bid across Gold/ Bonds is likely due to a range of reasons:**
 - ⇒ Phase one deal was almost fully priced with Gold repricing to a less bullish trajectory (from a \$1500-1550 asset in Q3'19 to a \$1450-1500 asset in Q4'19).
 - ⇒ US\$ beginning a technical weakening trend given EUR/GBP and some EMFX strength on UK elections and trade. Gold may rise on the fear of trade war impacting growth profiles ("trade escalation") but can also rise on trade "de-escalation", especially if that strengthens EMFX (especially the yuan!) which will uplift pent-up physical demand that was deterred in 2H'19.
 - ⇒ The Fed preemptively providing a very decent liquidity backstop into/over yearend with Treasury purchases (Feds Balance Sheet is \$4.1tn, 1 year highs), keeping lower yields for longer and Gold in play.
 - ⇒ Inflation expectations have risen (US 5Y/5Y inflation swap back up at 1 year average) as the Fed hinted that they're OK with letting the economy run a little hot.
 - ⇒ Other key trade, growth and geopolitical risks remains - E.G: 1) Brexit challenges in forging an actual trading relationship with Europe after the withdrawal agreement passes through Parliament , 2) trade dispute between China and Germany over Huawei and in other regions, 3) Continued growth slowdown / manufacturing especially in Europe
- Even with the trade deal (more complacency with US equities making record highs) and the reflation reprieve our model shows Gold is currently pricing in a ~\$150 "fear"/ geopolitical premium* (vs current 10yr yields and DXY). That is understandable but perhaps a little lofty given current positioning (only ~1/5th of the trade war investment inflows have been unwound since the US/China trade deal collapsed the end of May), ultimately providing a tactical headwind. From a structural perspective however, historical Fear premium peaks (\$300 in recent cycle and \$700 in 2011) and given the fickle nature of policy decisions, unpredictability of geopolitical events witnessed the past year and lingering sore/growth spots, theres an acceptance that tail risks require a hedge and Gold dips should continue to be capitalized on.
- With the trade headline roulette removed (for now) until details on phase 1 emerge (January) and/or rhetoric around phase 2 ramps up, Gold markets attention and drivers should turn to longer-term issues (political risk/elections, Fed & data points, US fiscal path)

COPPER: floors are in on trade, manufacturing PMIs and CB easing, but Chinese data needs to convincingly improve for momentum to extend.

- The floors are in as global manufacturing PMIs have started to bottom (and rise) in large part due to the support from the Fed/DM CB easing mid year and hopes over a phase one deal (the rotation into cyclicals finally shifted into the commodities asset class).
- That is most evident in Copper repricing the past 2 months (+10% since mid October since markets began factoring in a phase one deal) and in positioning, in which HG paper shorts have unwound 2/3rds of their very large positioning (that was accumulated since the US/China trade agreement fell apart in May 2019). There are still minor additional tailwinds possible from this crowd, but for Copper to extend momentum and retest recent highs (\$6400-\$6600), sidelined investors need to re-commit long positioning and that's unlikely into yearend and/or until trade details emerge.
- Those potential inflows will likely be contingent on signs of improvement from China's demand-side which remain weak (South Korea exports extended slump, factory deflation continued, vehicle production and floor space completions soft) in addition to the bounce on the production side (global manufacturing PMIs). In addition, Copper has overshot its trade war sister (the yuan) in response to Friday's announcement.
- Supply risk (e.g: Chile) is still not being factored in and LME stocks have consistently fallen providing a potential tailwind. The market's attention and drivers should turn away from trade sentiment and toward fundamentals (Chinese data outside of PMIs, supply side risks, spreads/physical premia & stock changes), and also pay heed to dynamics in EM/EMFX (which are perking up), into the New Year.



1. US/China trade dispute begins. 2. US/China trade deal collapses.
2. 3. US levies (new) tariffs on China after FOMC; China devalues through 7 per-US\$



Commodities Strategists are not research analysts, and this report was not reviewed by the Research Departments of Scotiabank, nor prepared in accordance with legal requirements designed to promote the independence of investment research. Commodities Strategist publications are not research reports and should be considered for regulatory purposes as marketing communications. The views expressed by Commodities Strategists in this and other reports may differ from the views expressed by other departments, including the Research Department, of Scotiabank.

The information contained in this presentation is being provided for information and discussion purposes only. An investment decision should not be made solely on the basis of the contents of this presentation. This presentation is being provided upon the express understanding that no representation or warranty, express or implied, is made, or responsibility of any kind accepted, by The Bank of Nova Scotia, Scotiabank Europe plc, or any of their respective affiliates ("Scotiabank"™), their directors, agents or employees with respect to the completeness or accuracy of the information, conclusions and opinions provided herein, or as to the achievement or reasonableness of any projections, targets, estimates, or forecasts and nothing in this presentation should be relied upon as a promise or representation as to the future. Past performance or simulated past performance is not a reliable indicator of future results. Forecasts are not a reliable indicator of future performance. This presentation has not been prepared (i) by a member of the research department of Scotiabank, or (ii) in accordance with the legal requirements designed to promote the independence of investment research. It is considered a marketing communication for regulatory purposes and is solely for the use of sophisticated institutional investors. This presentation does not constitute investment advice or any personal recommendation to invest in a financial instrument or "investment research" as defined by the UK Prudential Regulation Authority and the UK Financial Conduct Authority, and its content is not subject to any prohibition on dealing ahead of the dissemination of investment research.

The information contained in this presentation reflects prevailing conditions and our judgment as of the date of the presentation, all of which are subject to change or amendment without notice, and the delivery of any such amended information at any time does not imply that the information (whether amended or not) contained in this presentation is correct as of any time subsequent to its date. Scotiabank undertakes no obligation to update or correct any information contained herein or otherwise to advise as to any future change to it. Scotiabank does not provide any applicable tax, accounting or legal advice and in all cases independent professional advice should be sought in those areas.

This presentation incorporates information which is either non-public, confidential or proprietary in nature, and is being furnished on the express basis that this information will not be used in a manner inconsistent with its confidential nature or be disclosed to anyone other than as may be required by law or to those who have been informed of the confidential and proprietary nature of this presentation. This presentation and its contents are strictly confidential to the person to whom it is delivered and may not be copied or distributed in whole or in part or disclosed by such persons to any other person without the prior written consent of Scotiabank. This presentation and the information contained herein remain the property of Scotiabank.

This presentation is not and shall not be construed as an offer, invitation, recommendation or solicitation to sell, issue, purchase or subscribe any securities or bank debt in any jurisdiction or to enter into any transaction. Nothing in this document contains a commitment by Scotiabank to sell, issue, purchase or subscribe for financial instruments, or securities, to provide debt or to invest in any way in any transaction described herein, or otherwise provide monies to any party. Any participation by Scotiabank in any transaction would only be provided in writing after satisfactory legal, financial, tax, accounting and commercial due diligence, as well as being subject to internal approval processes. Any transaction implementing any proposal discussed in this document shall be exclusively upon the terms and subject to the conditions set out in the definitive agreement related thereto.

This presentation is not directed to or intended for use by any person resident or located in any country where the distribution of such information is contrary to the laws of such country. Scotiabank, its directors, officers, employees or clients may currently or from time to time own or hold interests in long or short positions in any securities referred to herein, and may at any time make purchases or sales of these securities as principal or agent. Scotiabank may also have provided or may provide investment banking, capital markets or other services to the companies referred to in this presentation.

™ Trademark of The Bank of Nova Scotia. Used under license, where applicable. Scotiabank, together with "Global Banking and Markets", is a marketing name for the global corporate and investment banking and capital markets businesses of The Bank of Nova Scotia and certain of its affiliates in the countries where they operate, including Scotia Capital Inc., Scotia Capital (USA) Inc., Scotiabanc Inc.; Citadel Hill Advisors L.L.C.; The Bank of Nova Scotia Trust Company of New York; Scotiabank Europe plc; Scotiabank (Ireland) Designated Activity Company; Scotiabank Inverlat S.A., Institución de Banca Múltiple, Scotia Inverlat Casa de Bolsa S.A. de C.V., Scotia Inverlat Derivados S.A. de C.V. – all members of the Scotiabank Group and authorized users of the mark. The Bank of Nova Scotia is incorporated in Canada with limited liability. Scotia Capital Inc. is a member of CIPF. Scotia Capital (USA) Inc. is a registered broker-dealer with the SEC and is a member of the NASD and SIPC. The Bank of Nova Scotia is authorised and regulated by the Office of the Superintendent of Financial Institutions of Canada. Scotia Capital Inc. is authorised and regulated by the Investment Industry Regulatory Organization of Canada. The Bank of Nova Scotia and Scotiabank Europe plc. are authorised by the UK Prudential Regulation Authority. The Bank of Nova Scotia is subject to regulation by the UK Financial Conduct Authority and limited regulation by the UK Prudential Regulation Authority. Scotiabank Europe plc is regulated by the UK Financial Conduct Authority and the UK Prudential Regulation Authority. Details about the extent of The Bank of Nova Scotia's regulation by the UK Prudential Regulation Authority are available upon request. Scotiabank Inverlat, S.A., Scotia Inverlat Casa de Bolsa, S.A. de C.V., and Scotia Derivados, S.A. de C.V., are each authorized and regulated by the Mexican financial authorities.

The information contained in this presentation is being provided for information and discussion purposes only. An investment decision should not be made solely on the basis of the contents of this presentation. This presentation is being provided upon the express understanding that no representation or warranty, express or implied, is made, or responsibility of any kind accepted, by The Bank of Nova Scotia, Scotiabank Europe plc, or any of their respective affiliates ("**Scotiabank**"TM), their directors, agents or employees with respect to the completeness or accuracy of the information, conclusions and opinions provided herein, or as to the achievement or reasonableness of any projections, targets, estimates, or forecasts and nothing in this presentation should be relied upon as a promise or representation as to the future. Past performance or simulated past performance is not a reliable indicator of future results. Forecasts are not a reliable indicator of future performance.. This presentation has not been prepared (i) by a member of the research department of Scotiabank, or (ii) in accordance with the legal requirements designed to promote the independence of investment research. It is considered a marketing communication for regulatory purposes and is solely for the use of sophisticated institutional investors. This presentation does not constitute investment advice or any personal recommendation to invest in a financial instrument or "investment research" as defined by the UK Prudential Regulation Authority and the UK Financial Conduct Authority, and its content is not subject to any prohibition on dealing ahead of the dissemination of investment research.

The information contained in this presentation reflects prevailing conditions and our judgment as of the date of the presentation, all of which are subject to change or amendment without notice, and the delivery of any such amended information at any time does not imply that the information (whether amended or not) contained in this presentation is correct as of any time subsequent to its date. Scotiabank undertakes no obligation to update or correct any information contained herein or otherwise to advise as to any future change to it. Scotiabank does not provide any applicable tax, accounting or legal advice and in all cases independent professional advice should be sought in those areas.

This presentation incorporates information which is either non-public, confidential or proprietary in nature, and is being furnished on the express basis that this information will not be used in a manner inconsistent with its confidential nature or be disclosed to anyone other than as may be required by law or to those who have been informed of the confidential and proprietary nature of this presentation. This presentation and its contents are strictly confidential to the person to whom it is delivered and may not be copied or distributed in whole or in part or disclosed by such persons to any other person without the prior written consent of Scotiabank. This presentation and the information contained herein remain the property of Scotiabank.

This presentation is not and shall not be construed as an offer, invitation, recommendation or solicitation to sell, issue, purchase or subscribe any securities or bank debt in any jurisdiction or to enter into any transaction. Nothing in this document contains a commitment by Scotiabank to sell, issue, purchase or subscribe for financial instruments, or securities, to provide debt or to invest in any way in any transaction described herein, or otherwise provide monies to any party. Any participation by Scotiabank in any transaction would only be provided in writing after satisfactory legal, financial, tax, accounting and commercial due diligence, as well as being subject to internal approval processes. Any transaction implementing any proposal discussed in this document shall be exclusively upon the terms and subject to the conditions set out in the definitive agreement related thereto.

This presentation is not directed to or intended for use by any person resident or located in any country where the distribution of such information is contrary to the laws of such country. Scotiabank, its directors, officers, employees or clients may currently or from time to time own or hold interests in long or short positions in any securities referred to herein, and may at any time make purchases or sales of these securities as principal or agent. Scotiabank may also have provided or may provide investment banking, capital markets or other services to the companies referred to in this presentation.

TM Trademark of The Bank of Nova Scotia. Used under license, where applicable. Scotiabank, together with "Global Banking and Markets", is a marketing name for the global corporate and investment banking and capital markets businesses of The Bank of Nova Scotia and certain of its affiliates in the countries where they operate, including Scotia Capital Inc., Scotia Capital (USA) Inc., Scotiabanc Inc.; Citadel Hill Advisors L.L.C.; The Bank of Nova Scotia Trust Company of New York; Scotiabank Europe plc; Scotiabank (Ireland) Designated Activity Company; Scotiabank Inverlat S.A., Institución de Banca Múltiple, Scotia Inverlat Casa de Bolsa S.A. de C.V., Scotia Inverlat Derivados S.A. de C.V. – all members of the Scotiabank Group and authorized users of the mark. The Bank of Nova Scotia is incorporated in Canada with limited liability. Scotia Capital Inc. is a member of CIPF. Scotia Capital (USA) Inc. is a registered broker-dealer with the SEC and is a member of the NASD and SIPC. The Bank of Nova Scotia is authorised and regulated by the Office of the Superintendent of Financial Institutions of Canada. Scotia Capital Inc. is authorised and regulated by the Investment Industry Regulatory Organization of Canada. The Bank of Nova Scotia and Scotiabank Europe plc. are authorised by the UK Prudential Regulation Authority. The Bank of Nova Scotia is subject to regulation by the UK Financial Conduct Authority and limited regulation by the UK Prudential Regulation Authority. Scotiabank Europe plc is regulated by the UK Financial Conduct Authority and the UK Prudential Regulation Authority. Details about the extent of The Bank of Nova Scotia 's regulation by the UK Prudential Regulation Authority are available upon request. Scotiabank Inverlat, S.A., Scotia Inverlat Casa de Bolsa, S.A. de C.V., and Scotia Derivados, S.A. de C.V., are each authorized and regulated by the Mexican financial authorities.