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After the Tide: Commodity Currencies and Global Trade

Robert Ready, Nikolai Roussanov, Colin Ward



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1	After the Tide:
2	Commodity Currencies and Global Trade <sup>1</sup>
3	Robert Ready
4 5	Simon School of Business, University of Rochester, Rochester, NY 14627. Phone: 585-275-4791. Email: robert.ready@simon.rochester.edu
6	Nikolai Roussanov
7 8	The Wharton School, University of Pennsylvania, Philadelphia, PA, 19104. Phone: 215-746-0004. Email: nroussanov@wharton.upenn.edu
9	Colin Ward
10 11	Carlson School of Management, University of Minnesota, Minneapolis, MN 55455. Phone: 621-301-3287. Email: cward@umn.edu

## 12 Abstract

The decade prior to the Great Recession saw a boom in global trade and rising transportation costs. High-yielding commodity exporters' currencies appreciated, boosting carry trade profits. The Global Recession sharply reversed these trends. We interpret these facts with a two-country general equilibrium model that features specialization in production and endogenous fluctuations in trade costs. Slow adjustment in the shipping sector generates boom-bust cycles in freight rates and, as a consequence, in currency risk premia. We validate these predictions using global shipping data. Our calibrated model explains about 57 percent of the narrowing of interest rate differentials post-crisis.

- <sup>13</sup> Keywords: shipping, trade costs, carry trade, currency risk premia, exchange rates,
- <sup>14</sup> international risk sharing, commodity trade JEL codes: G15, G12, F31

## 15 **1. Introduction**

The decade prior to the Great Recession saw a boom in global trade, including a rapid rise in commodity prices, trade volumes, and, consequently, in the cost of transporting goods around the world. At the same time currencies of commodity-exporting currencies appreDownload English Version:

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