Coalition Index for Transaction Banking – 1H22 September 2022

Contents

Revenue	2
Deposit	3
Headcount	
Productivity	4
Methodology	5
Standard Taxonomy	5
About Coalition Greenwich	6



Revenue

Transaction Banking revenues grew significantly in 1H22, surpassing the pre-pandemic levels. This was driven by increases in Cash Management while Trade Finance grew moderately.





Source: Coalition Greenwich Proprietary Analytics

Trade Finance revenues improved in 1H22 driven by strong performances in Structured Trade Finance. Within Structured Trade Finance, Supply Chain Finance continued its growth trajectory as corporates sought more financing, while Commodities Trade Finance delivered record results thanks to heightened market volatility.

Cash Management revenues increased for the first time in the past three years. This was driven by Liquidity & Balances which benefitted from interest rate hikes across major economies, and supported by continued growth in Payables and Receivables.

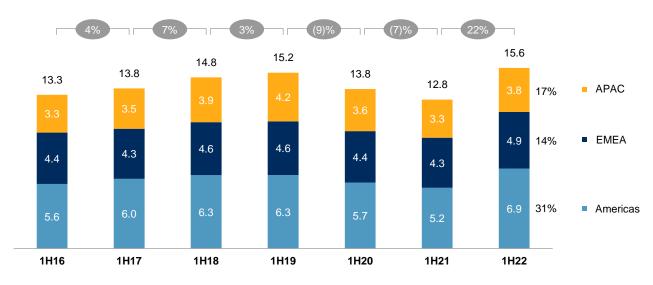


Figure 2. Coalition Index Revenues by Region (USD Billion)

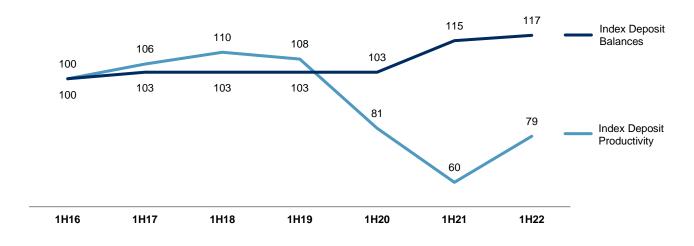
Source: Coalition Greenwich Proprietary Analytics

Strong growth across all regions resulting from higher interest rate environments, and coupled with higher Trade Finance revenue. Growth rate in Americas was the highest, mainly due to accelerated volume growth plus the strength of the U.S. Dollar.

Deposit

Deposit Balances increased marginally in 1H22, while deposit productivity rose sharply, bolstered by a higher interest rates environment.

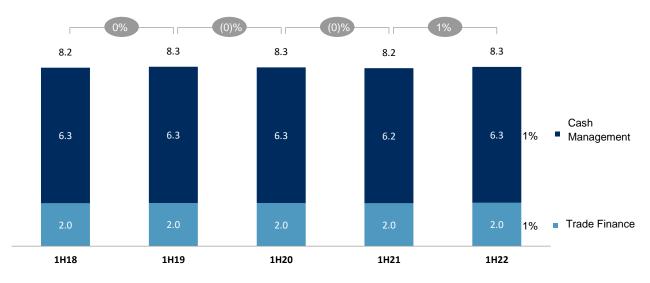
Figure 3. Coalition Index Deposit Balances vs. Productivity (Index rebased to 100 at 1H16)



Source: Coalition Greenwich Proprietary Analytics

Headcount

Transaction Banking headcount improved in 1H22, with hiring in both Trade Finance and Cash Management across all regions.





Source: Coalition Greenwich Proprietary Analytics

Productivity

Increased productivity across Trade Finance and Cash Management was driven by significant improvement in revenues with limited corresponding increases in headcount

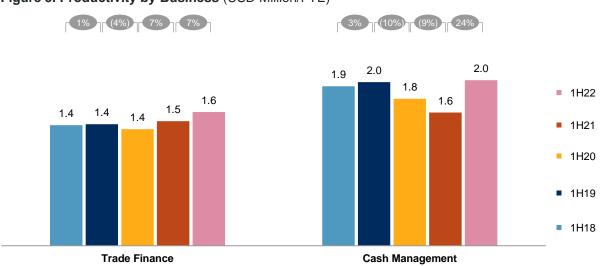


Figure 5. Productivity by Business (USD Million/FTE)

Source: Coalition Greenwich Proprietary Analytics

Methodology

Coalition Transaction Banking Index:

- Coalition tracks the performance of the 10 largest Transaction Banks globally
- The 1H22 Transaction Banking Index comprises BAC, BARC, BNPP, CITI, DB, HSBC, JPM, SG, SCB and WFC
- This is refreshed for 1H and FY

Sources:

- Public domain information including financial disclosures, investor presentations, media articles
- Independent research
- Ongoing validation by an extensive network of market participants

Methodology:

- Performance is benchmarked against Coalition's Standard Product Taxonomy
- Analysis includes revenues and deposits from all Institutional clients and Corporates with annual turnover of more than US\$1.5bn
- Adjustments are made to publicly reported performance. Examples:
 - Exclusions: Commercial Cards, Merchant Acquiring
 - Business structure adjustments: Excluding revenues from clients with annual turnover less than \$1.5bn and Retail Banking
- Deposit Productivity is calculated as Liquidity & Balances revenues divided by Average Deposits
- Coalition Transaction Banking headcount is defined as revenue generating headcount across all levels of seniority
- Headcount is provided on a full-time-equivalent (FTE) basis covering all Institutional clients and Corporates with annual turnover of more than US\$1.5bn
 - Inclusions: Trade Finance and Cash Management include front office headcount across Sales and Product Management.
 - Exclusions: Front Office Administrative Staff, Temporary staff; Contractors and Supporting Functions (e.g. Middle Office and Back Office); Rotating Graduate/Trainees
- Numbers may not add up due to rounding
- Percentages are based on unrounded numbers

Standard Taxonomy

Transaction Banking			
Trade Finance			
Traditional Trade			
	Import/Export Letters of Credit	Export Letters of Credit; Import Letters of Credit; Bank Payment Obligations (BPO); Documentary Collections; Open Account	
	Standby Letters of Credit	Trade Guarantees; Credit Enhancement; Performance Bonds; Domestic Guarantees	
Structured Trade			
	Supply Chain Finance	Supply Chain Finance - Buyer Led; Receivable Finance – Seller Led	
	Commodities Trade Finance	Prepayment/Pre-export Finance; Transactional Finance; Borrowing Base Finance; Post Trade Finance	
	Export/ ECA Finance	ECA Trade Loans; EXIM Working Capital Guarantee Program Loans; Structured Trade Finance - US EXIM; ABL Export Import Loans	
Cash Management			
	Payables & Receivables	ACH Credit & Debit; Cheques; Wire Transfer; Integrated Payables Service; Outsourced Payables Service; Cash; Lockbox; Direct Debits; Electronic receipts; Virtual Accounts; Invoice Solutions; Currency Clearing; Mobile Collections	
	Liquidity & Balances	Account Maintenance; Information Reporting; Overdrafts; Pooling; Sweeping; Netting; Operating Balances; Savings; Investments	

About Coalition Greenwich

Coalition Greenwich is a leading analytics and business intelligence provider to the global financial services industry with unique analytics and insights for Corporate and Investment Banks, Asset Managers and Fintechs. We support Corporate and Investment Banks with their strategic and tactical decision-making in three areas:

- Competitor Analytics: Benchmarking revenues and headcount to assess competitive positioning and opportunities
- Financial Resources: Analysing costs, RWA, exposure and returns to understand efficiency and resources requirements
- Client Intelligence: Quantitative franchise benchmarking through sizing individual client wallets across Institutions and Corporates to assess opportunities, coupled with qualitative voice of client feedback, to define an actionable client strategy (recently launched Q² offering)

Coalition Greenwich is a business division of CRISIL, a global, agile and innovative analytics company driven by its mission of making markets function better.

About CRISIL

CRISIL is a leading, agile and innovative global analytics company driven by its mission of making markets function better. It is majority owned by S&P Global Inc., a leading provider of transparent and independent ratings, benchmarks, analytics and data to the capital and commodity markets worldwide.

Disclaimer

This report contains analysis of commercial data relating to revenues, productivity and headcount of financial services organisations (together with any other commercial information set out in the report). It is disseminated in the UK by Coalition Development Limited of 8th Floor, 20 Canada Square, London E14 5LH ("Coalition Greenwich").

The report ("Report") deals only with the areas and issues specified in the Report. It does not purport to deal with any other areas or issues. It is not (and does not purport to be) a comprehensive report on the financial state of any business or company. It is not (and does not purport to be) a credit assessment and should not form the basis of any lending or credit decision.

The Report is compiled from sources Coalition Greenwich believes to be reliable. Neither Coalition Greenwich, nor its directors, shareholders, managers, members, employees or agents, make any representation or warranty, expressed or implied, as to the validity, accuracy, reasonableness or completeness of the information contained in this Report. The Report does not constitute (or purport to constitute) an accurate representation of past or future activities of the businesses or companies considered in it but rather is designed to highlight trends only. It represents the views of Coalition Greenwich as on the date of the Report and has no obligation to update or change it in the light of new or additional information or changed circumstances after submission of the Report.

The Report may include statements, estimates and projections with respect to the anticipated future performance of certain companies and as to the market for those companies' products and services. No representation is made as to the accuracy of such statements, assessments, estimates and projections. Coalition Greenwich disclaims all warranties, expressed or implied, with respect to this Report, including any warranties of merchantability or fitness for a particular purpose arising out of the use of all or any of this Report. Coalition Greenwich accepts no liability whatsoever for any direct, indirect or consequential loss or damage of any kind arising out of the use of all or any of this Report.

The Report contains commercial information only. It is not investment advice and should not be construed as one and has not been prepared with a view to any party making any investment decision based on it. No part of the Report should be considered to be advice as to the merits of any investment decision or any recommendation as to any investment action or decision. It is not investment analysis or research and is not subject to regulatory or legal obligations on the production of, or content of, investment analysis or research. This Report does not constitute nor form part of an offer or invitation to subscribe for, underwrite or purchase securities in any company. Nor should this Report, or any part of it, form the basis to be relied upon in any way in connection with any contract relating to any securities.

Copyright

All content and information included on this document, including but not limited to, text, graphics and images, is, unless otherwise noted, copyrighted under United Kingdom law and protected by worldwide copyright laws and treaty provisions. The compilation (meaning the collection, arrangement and assembly) of all content on this report is the exclusive property of CRISIL Coalition Greenwich. No use, including the reproduction, modification, distribution, transmission, republication, display or performance, of the content of this report is permitted without CRISIL Coalition Greenwich's written permission and provided that the source is mentioned and acknowledged clearly and conspicuously.

