

GETTING MAXIMUM VALUE FROM YOUR BANK TRANSACTION SERVICES SPEND

Treasury Strategies, a division of Novantas, Inc. estimates that companies spend nearly \$20 billion per year of bank treasury management services in the U.S. and more than \$200 billion worldwide. **Corporate treasurers who optimize their use of these services enjoy accelerated cash flow, improved risk management, higher investment income and quality information, all at a reasonable cost.**

Unfortunately, many treasury systems have evolved or have been put in place in a haphazard manner. Some warning signs of inefficient use of bank transaction services include:

- In moving services from one bank to another, companies fail to complete the migration.
- When companies merge, many do not take the opportunity to streamline their operating bank structures.
- Companies with decentralized or global treasury operations purchase redundant services or duplicate information from their banks.
- When companies upgrade to more

advanced cash management services, they fail to turn-off the legacy service.

- Many companies use late-life cycle bank products that are no longer efficient.
- In their zeal to minimize bank service fees, they do not take advantage of value-added services and just stick with the plain vanilla.
- Companies who demand exception processing from their banks are probably paying dearly for the service while missing the benefits of newer, state-of-the-art treasury products.
- Companies that spread their services across many banks are probably operating sub-scale.

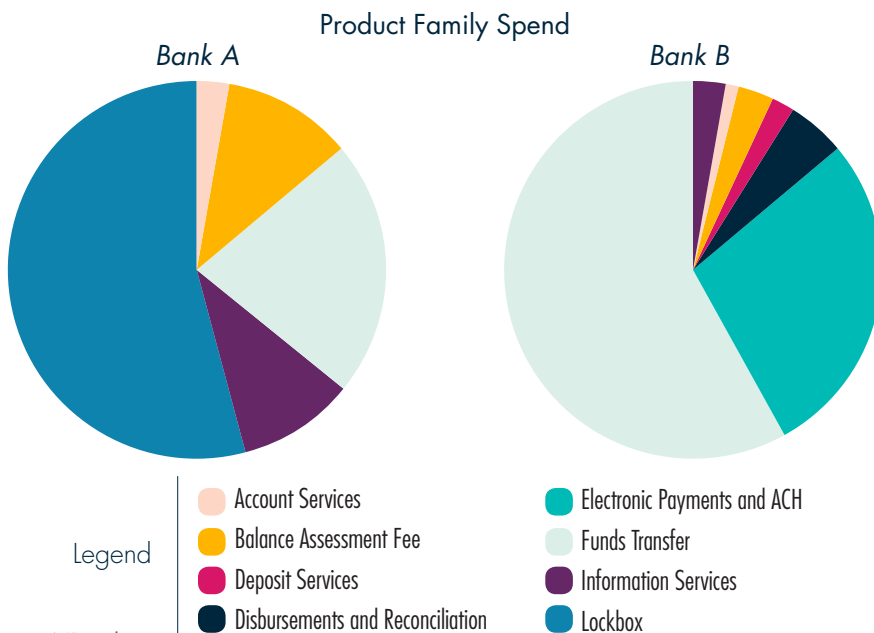
- Companies with inefficient bank account structures are likely undisciplined at many levels.

In all these cases, companies are losing value. Some companies may be overpaying for transaction banking services while others are missing scale opportunities and volume discounts. Some may require extra staff just to do the reconciliations required by an inefficient bank account structure while others purchase redundant information services from their banks “just to make sure.” Many leave excess balances on deposit at low earnings credit rates as a cushion for the errors that are certain to result from a poorly designed treasury management system. Worst of all, these poor practices expose companies to financial risks or fraud.

At Treasury Strategies, we work with our clients to help them **systematically understand their banking needs and methodically establish a bank account and services structure that uses best in class transaction banking services** within the constraints of the company’s credit network, geography, organizational structure and, in some cases, their regulatory framework.

The first step in a banking services optimization is to catalog each of the major payment categories by function. In doing this, you will get a good handle on specific service requirements.

FIGURE 1: WHAT SERVICES ARE DRIVING EACH BANK RELATIONSHIP?



Source: NDepth

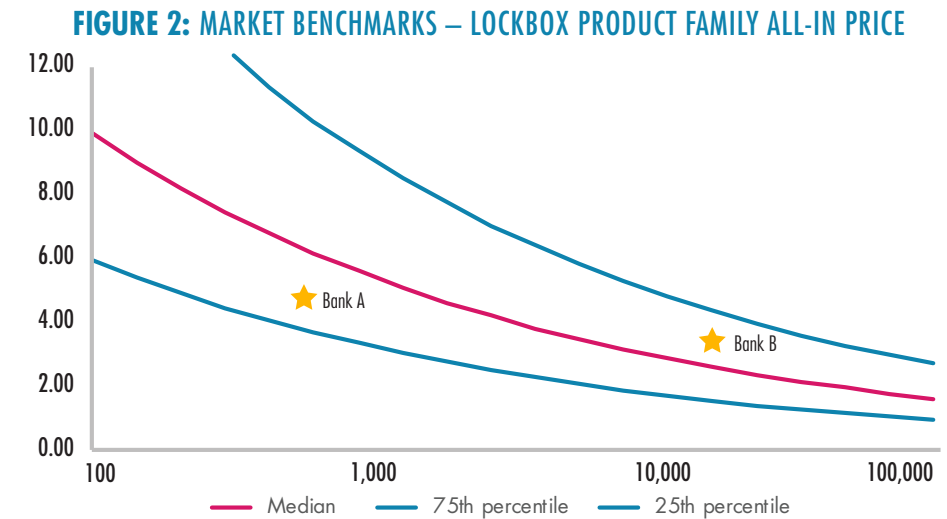
That will help in identifying best in class transaction banks for your consideration.

- Inbound Commercial Payments settle sales of goods and services between you and your business customers. (B2B)
- Inbound Retail Payments settle sales of goods and services between you and your retail customers. (C2B)
- Outbound Commercial Payments settle purchases between you and your vendors.
- Intracompany Transactions move funds between company accounts for either cash concentration or funding needs.
- Supply Chain Networks are regular and highly structured transactions with a smaller set of trusted vendors requiring extensive data interchange, dynamic discounting or other types of highly integrated payments.
- Liquidity Management Transactions settle short term investment and borrowing needs.
- Capital Transactions are large and irregular payments for major balance sheet items such as capital goods, real estate, capital markets activities and M&A.

Each functional dimension entails a different set service features that need to be paired with your banks' specialties. This list should make clear that for most companies, this is not one size fits all.

- The treasury **information services** required for intracompany cash mobilization transactions are very different than those required for inbound commercial payments. The former simply requires info that the transfer has been completed while the latter requires extensive detail for receivables cash application.
- Finality of **settlement** criteria for capital transactions are much higher than for repetitive vendor payments.
- **Risk** management and **fraud** prevention services are more critical for higher value, lower frequency outbound activities.

After thoroughly documenting your requirements, you can begin to identify the banks best suited for each activity. This is usually done within the constraints of



your credit banking structure, geography or other organizational imperatives. Some companies prefer to conduct extensive requests for proposals and bank fee negotiations. Others are quite successful with informal bank presentations and discussions. Both methods can work. The key, in addition to being systematic and methodical, is being equipped with good information. That means utilizing NDepth bank fee management benchmarks in either approach.

Finally, once your bank account structure is optimized and your treasury management services are properly implemented at your transaction banks, there are several steps to take to ensure you continue to get the most bang for the buck. These components of a **best in class bank fee management program support** that goal:

1. Make sure you receive monthly account analysis statements from each of your transaction banks in an electronic format. We recommend either true PDFs, EDI 822s or TWIST BSB files. New technology is available to help corporate treasury managers read PDFs and avoid the more IT intensive EDI or TWIST files.
2. Manage your bank services at a product family level. Banks use well over one thousand service codes in their product structure and their account analysis service billing. Not only is it impossible to manage at that level of detail, it makes no sense. Many of those codes are just features

or components of the complete product which cannot be unbundled. All those components need to be managed as a package, a product family.

3. Benchmark your bank fee pricing and earnings credit rates. You want to make sure you're paying a fair price for services that are critical to your business. Some benchmark services simply ascribe an "average price" for each service line item. That completely misses the point. Benchmarking needs to occur at the product family level and to incorporate volume scale. A fair price for a low volume of a service is higher than for a higher volume of the same service.

Just consider the chart that illustrates the scale dynamics of lockbox services (Figure 2). The \$5.00/item this company pays for a low volume lockbox at Bank A is below the market benchmark. However, the \$4.00/item it pays for a higher volume lockbox at Bank B is above the benchmark median. Without proper benchmarks (or with self-benchmarking), a treasury manager would reach a different and incorrect conclusion.

4. Use tools to monitor your monthly bank account analysis statements. Many bank services billing statements run dozens of pages with hundreds of line items. Several banks display AFP Service Codes in an attempt to standardize, yet they are often inconsistently applied.

The sheer volume of data defies rekeying into spreadsheets. Fortunately, advanced tools like NDepth can easily read your AA statements, validate and ingest your data, map into product families and benchmark against the market.

5. Keep a watchful eye on your information service charges. Information services is perhaps the trickiest product family to manage. Bank and AFP service codes do not fully capture the wide array of information services. Some are priced by module, others have monthly maintenance charges or daily transmission charges. Some are based on file size, others keystrokes. Further complicating matters is the proliferation of information delivery channels such as web portals, EDI, file transmissions, phone updates, email and text delivery, mail and courier. The best practice is to understand these services,

ensure you pay for each piece of information only once, and use the channel most effective for your business.

6. Be mindful of services with high fixed costs. Monthly maintenance fees, subscriptions, daily charges and fixed module charges are assessed whether you have one transaction in the product family or tens of thousands. We advise our clients to regularly examine these types of services and consolidate volume whenever it makes business sense. Notice the median (red) line in the lockbox chart (Figure 2). This is a great illustration of how volume scales. In fact, using extensive NDepth data, we have been able to calculate that lockbox product family pricing declines by 24% for every doubling of volume. That's compelling. All transaction banking services exhibit these scale pricing dynamics at a product family level, at varying rates.

7. Avoid penalty fees. Banks charge for bad behavior so make sure you're buttoned up. Avoid overdrafts. Make sure your funds transfer formats and your ACH files comply with Fedwire, SWIFT and ACH standards. Evaluate carefully before asking for exception processing. Use electronic rather than paper-based services.

8. Keep in touch with your bankers to make sure you are adopting the bank's best, value-added services. There is no substitute for transparent, two-way communication in the transaction banking relationship. Most bankers are certified treasury professionals (CTPs or CCMs) by the Association for Financial Professionals. Don't keep them at arms' length. Let them help you. As we tell our clients, "It's your job to help your banks put their best foot forward."

If you'd like to receive more information or a free custom report, please contact ndepth_info@treasurystrategies.com

Related articles of interest:

Bank Fee Analysis, Ripe with Opportunity — New automated bank fee management solutions are providing state of the art tools and benchmarks. They even read PDF bank account analysis statements and avoid messy EDI 822 files. To save time and money, you can now just drag and drop.

Understanding Your Bank Fee Analyses — Bank Account Analysis statements are daunting. U.S. companies spend \$20 billion per year on transaction banking services, yet the bank services billing statements are indecipherable.

Corporate Treasury Priorities — Each year, Treasury Strategies assesses the state of the treasury profession and key issues on the horizon. Top priority for this year is cash forecasting, treasury systems and optimizing treasury technology. Top benchmarking need is bank service fees.

Earnings Credit Rates Rise at Uneven Pace — Getting an allowance on your residual bank balances can be a nice source of income. Our NDepth earnings credit rate benchmarks show wide variances for the third quarter.

Making the Most of Your Bank Balances — Many corporate liquidity management programs overlook bank balances. This article explains the importance of ECR, compensating balances, bank sweep accounts and money market funds.

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NDepth is the next generation bank fee analysis solution. Leading corporations, non-profits and governments use NDepth's leading technology each month to **manage** and **benchmark** their transaction banking fees and deposit balances. NDepth clients can upload and translate their voluminous account analysis statements, organize the information, reconcile variances, audit contract prices and compare against balance and service price benchmarks. **It's as easy as dragging and dropping your monthly account analysis PDF files using our portal.** Visit TreasuryStrategies.com/ndepth-solution for more information.

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