



Private banks' securities processing in Germany

Is Business Process Outsourcing the right strategy and which BPO provider fits best?

Key results from a market analysis

Munich, April 2008

THE MARKET ANALYSIS

Securities processing is commonly considered as a back office activity with a distinctive suitability for Business Process Outsourcing (BPO). Due to its non-strategic nature an outsourcing of securities processing normally does not affect the banks competitive advantages and offers the possibility to benefit from significant economies of scale. However, *private banks* – defined as banks specialised on portfolio management and investment advisory services for wealthy individuals – have to consider additional aspects when taking their “make or buy” decision (e.g. product and process flexibility, confidentiality of customer and transaction data, individualisation of customer reporting).

In order to better understand the sourcing strategies of *private banks* in Germany and to evaluate the outsourcing services offered by BPO providers, METIS conducted a market analysis (including market survey and a series of explorative interviews) in Jan/Feb 2008:

- Initially, the sourcing strategy of 54 *private banks* was surveyed with particular consideration of two criteria, assumed to be of substantial importance for the BPO decision: The bank’s size (i.e. annual transaction volume) and its business model (i.e. target customer segments).
- Subsequently, expert interviews were conducted to evaluate the business models of BPO providers and to assess their strengths and weaknesses.
- Finally, conclusions were drawn under which conditions a *private bank* will take advantage of an outsourcing strategy and which BPO provider fits best for its strategy.

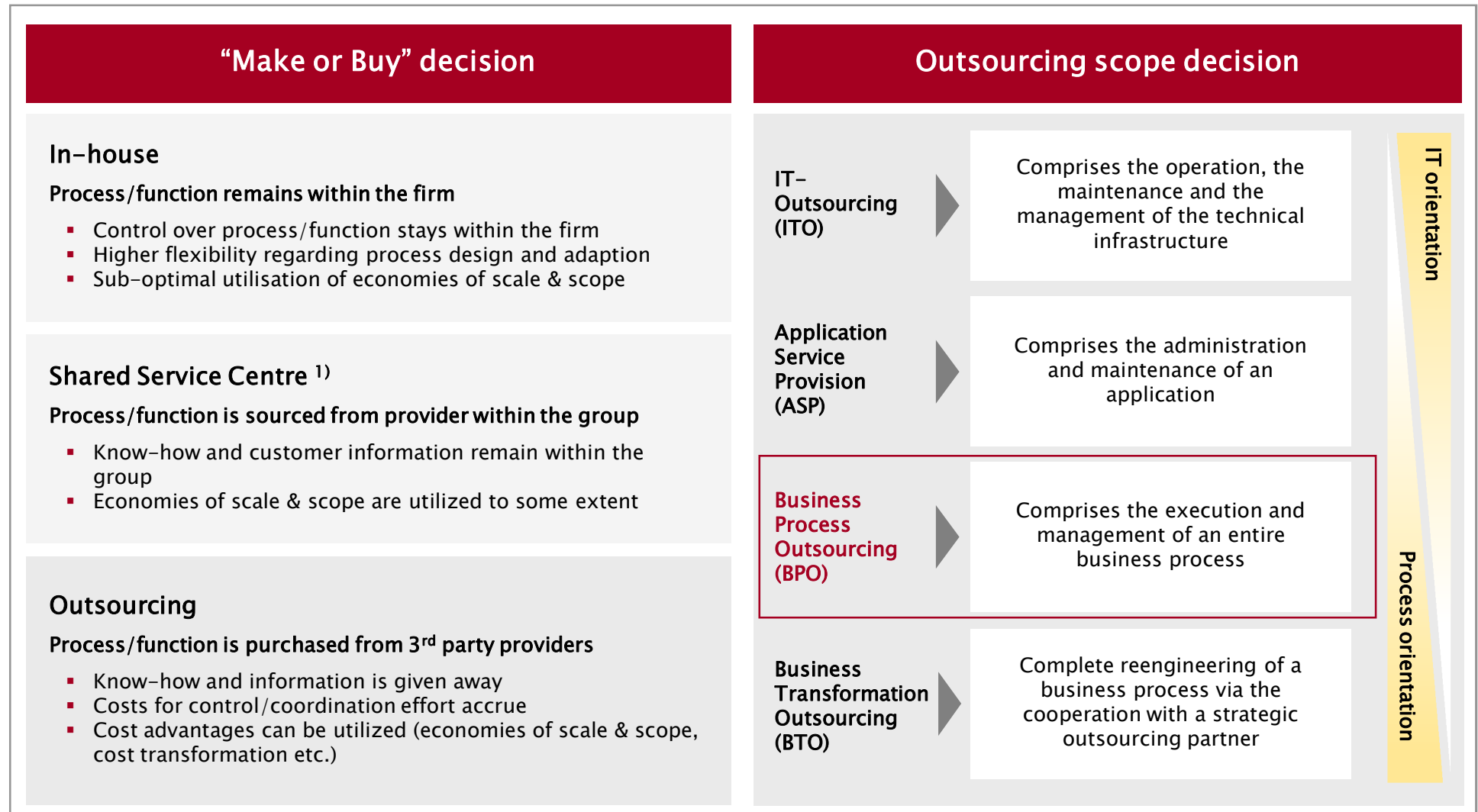
This document summarizes the key findings of the analysis.

METIS MANAGEMENT CONSULTING

METIS Management Consulting is a Munich-based consulting boutique specialised in the Financial Services Industry. Established by former partners of leading international management consultancies (e.g. Ernst & Young, Mitchell Madison Group, A.T. Kearney), METIS can draw on comprehensive project experience in the areas of Private Banking, Securities Services, and Business Process Outsourcing.

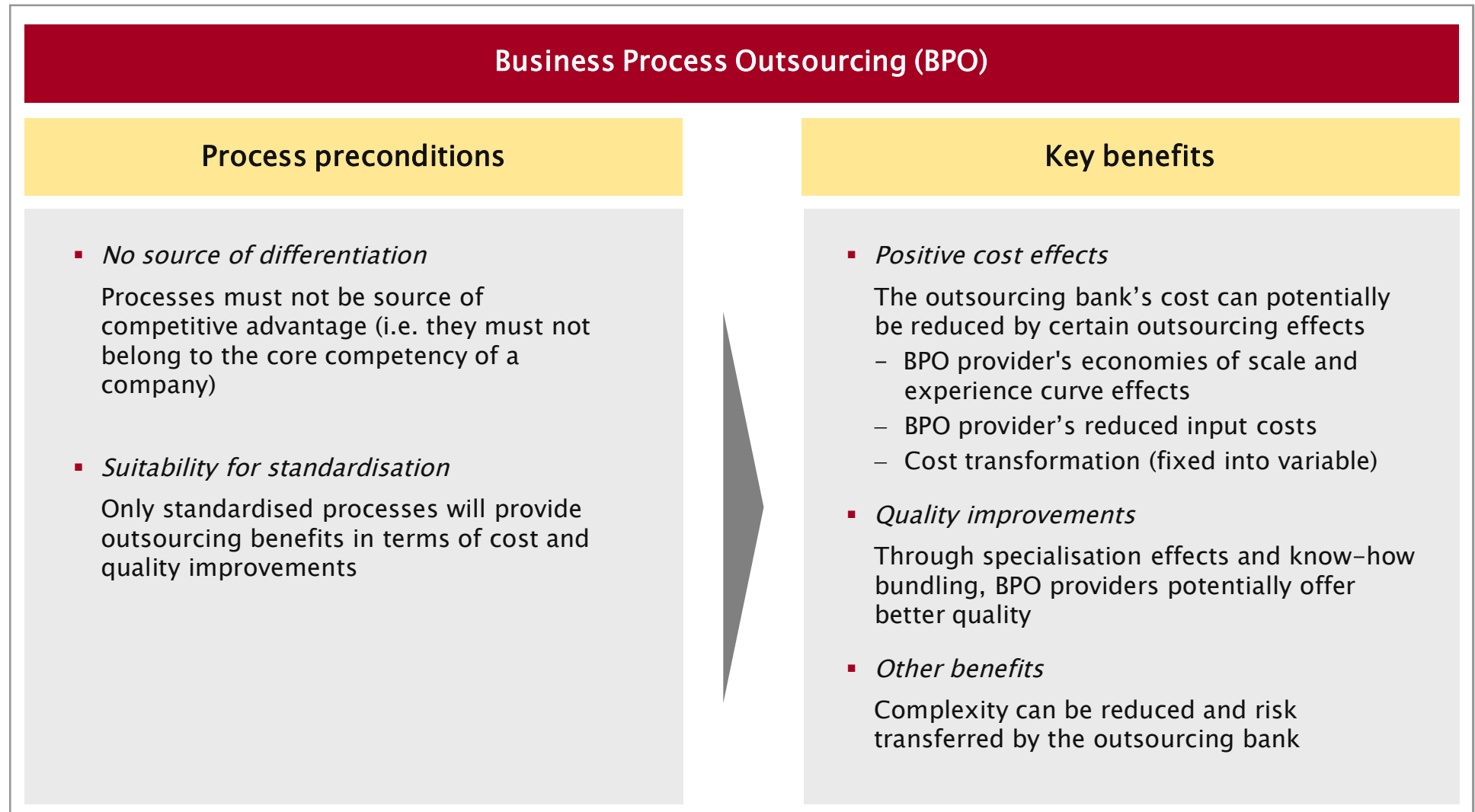
1.	Introduction
2.	Sourcing strategies at private banks
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4.	Conclusions

Business Process Outsourcing (BPO) is one of the strategic options in the context of a bank's sourcing decision

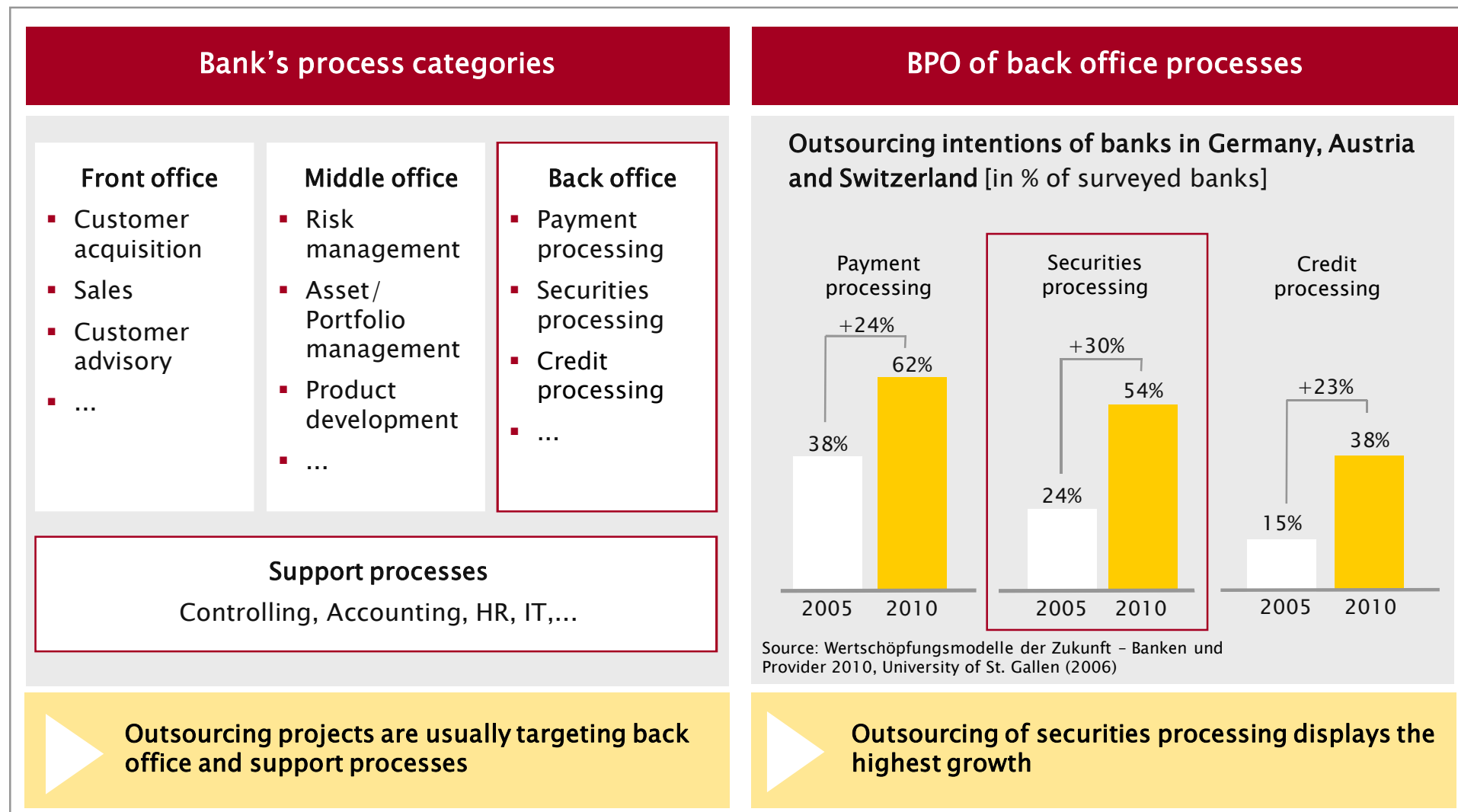


1) Sourcing strategy is only applicable for a company within a group

To take advantage of BPO's key benefits, the relevant bank processes need to fulfil certain preconditions



In general, securities processing is suitable for BPO and becomes increasingly popular among banks in Germany, Austria and Switzerland



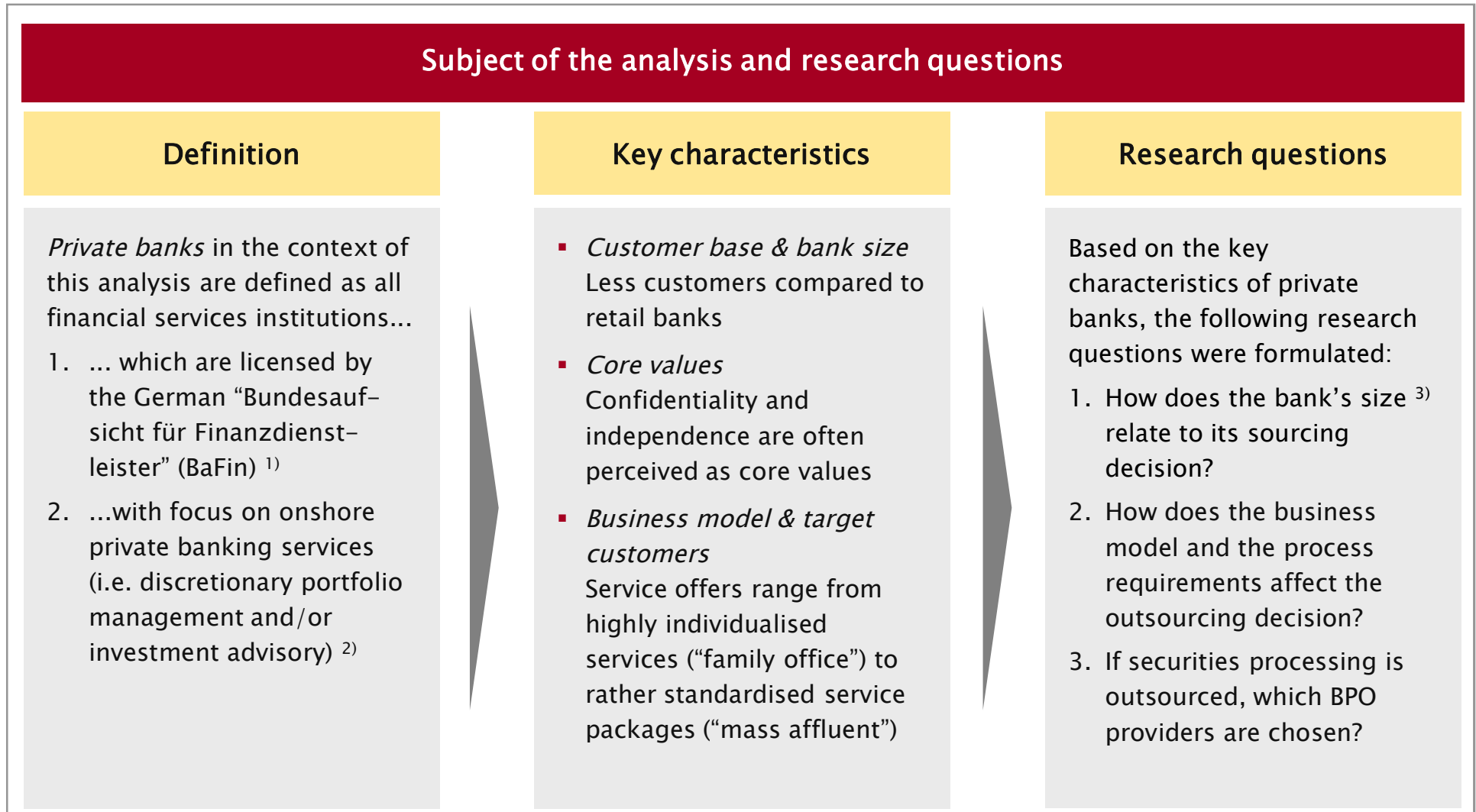
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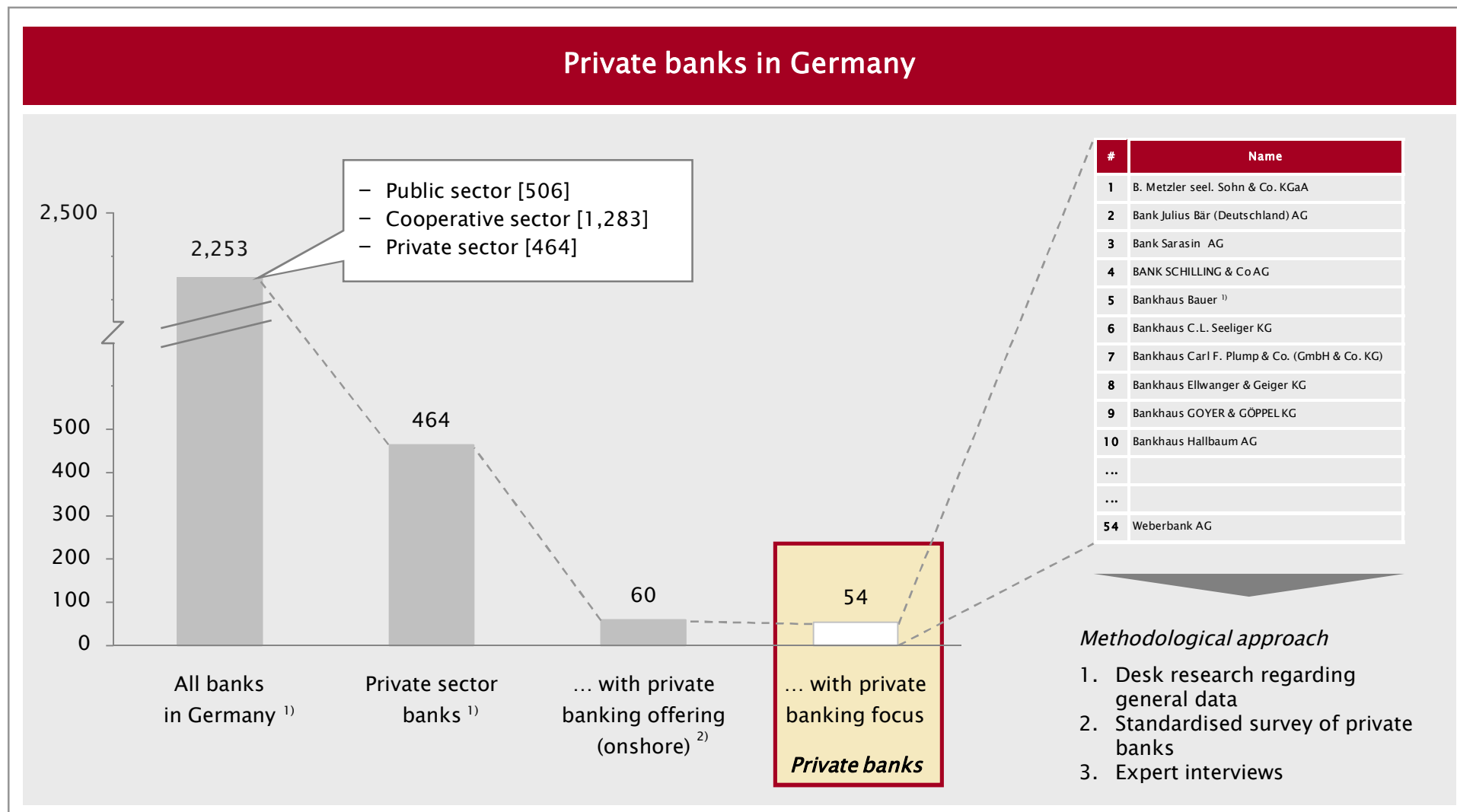
In the context of this analysis, *private banks* are defined as financial services institutions with clear focus on private banking services



1) Or an equivalent license from an EWR country 2) Universal banks are excluded since they have no particular private banking focus

3) Size in terms of transaction numbers

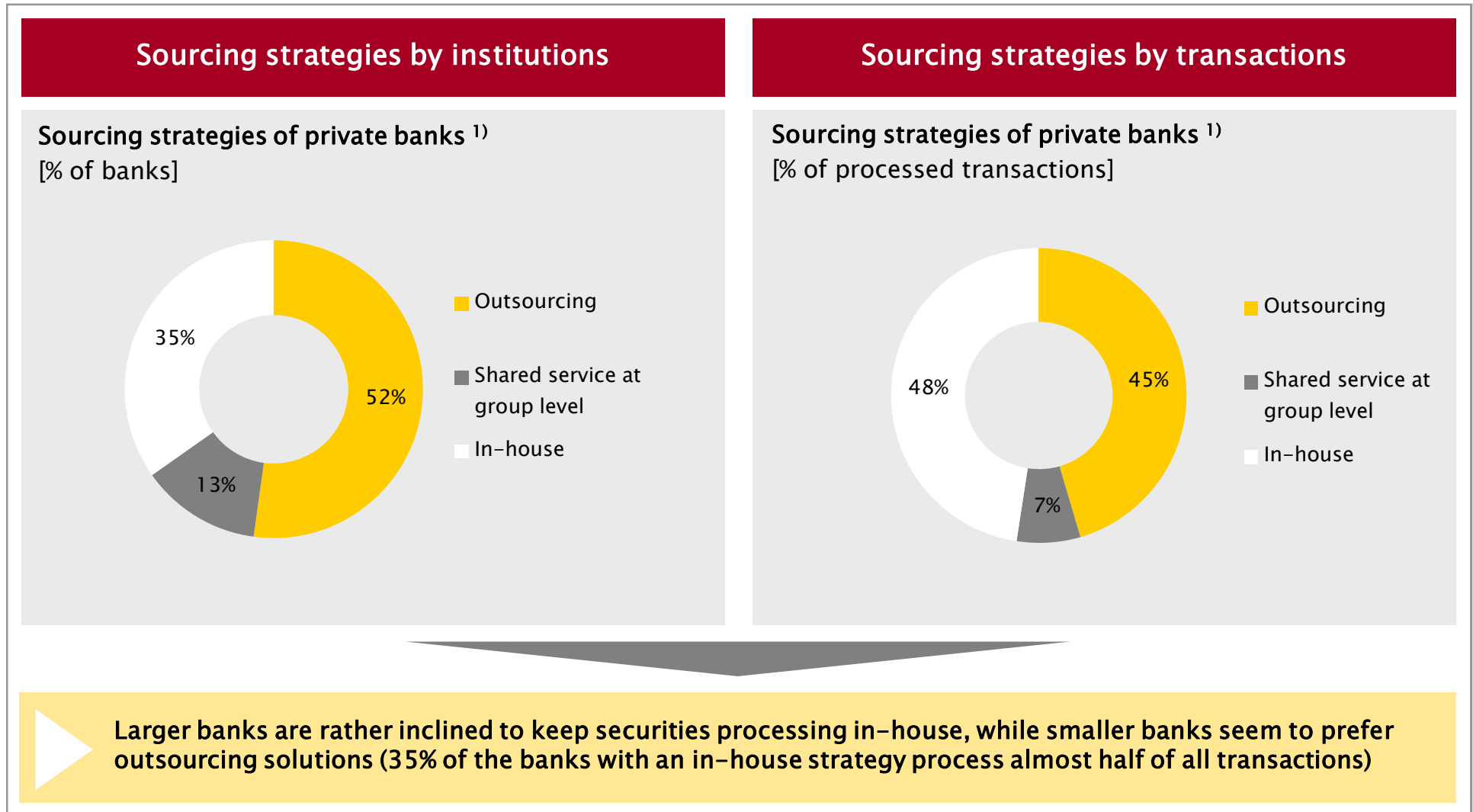
According to the private bank definition, a total number of 54 banks was included in the survey



1) Including 173 branches of foreign banks licensed via EU passport
 Source: BaFin, company information, market interviews, METIS analysis

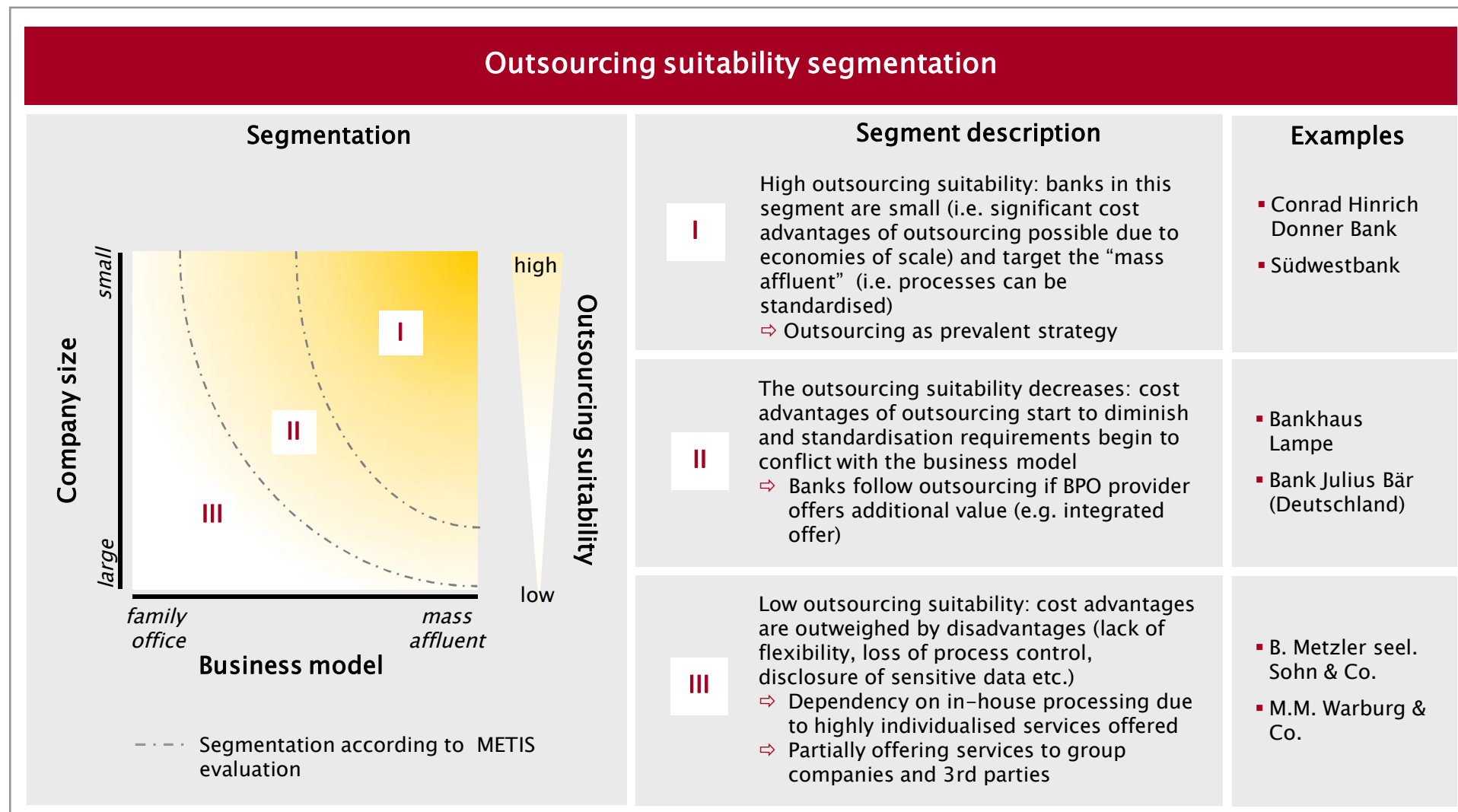
2) Including six major banks: Commerzbank, Deutsche Bank & Dt. Bank PGK, Dresdner Bank, HVB, SEB

Some 50% of the 54 banks have outsourced their securities processing, another 13% use shared services solutions within the group



1) Information available for 85% of the banks
Source: company information, market interviews, METIS analysis
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For small private banks with focus on “mass affluent” customers, outsourcing is the prevalent strategy



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Currently, six BPO providers target private banks in Germany – dwppbank clearly dominates the market

Provider	Systems employed	Private bank clients ¹⁾	Trx ²⁾ p.a. [m]	Securities accounts [m]	Service offer ³⁾			Client portfolio
					SP	CB	PMS	
dwppbank	WP2 (WVS, BSV, WP-Kette)	20	~48 ⁴⁾	~8.8 ⁴⁾	✓	–	–	<ul style="list-style-type: none"> ▪ Cooperative financial services network ▪ 360 “Sparkassen“ and 8 “Landesbanken“ ▪ 40 private banks (incl. Dresdner Bank, Postbank)
quirin bank	ITREXS	2	~0.3 ⁵⁾	~0.02 ⁵⁾	✓	✓	✓	<ul style="list-style-type: none"> ▪ Sachsen LB ▪ Tradegate ▪ Bank Julius Bär (Deutschland) AG ▪ Vontobel (<i>migration phase</i>)
Xchanging	euro-engine2 (DB Trader)	1	~29	~3.4	✓	–	–	<ul style="list-style-type: none"> ▪ Deutsche Bank ▪ Sal Oppenheim jr. & Cie ▪ Sparda-Bankengruppe ▪ Citibank Deutschland
biw Bank	XCOM	1	~3 ⁵⁾	~0.05 ⁵⁾	✓	✓	(✓) ⁶⁾	<ul style="list-style-type: none"> ▪ E*TRADE ▪ Flatex ▪ Bankhaus von der Heydt
LBBW	BOS /DIS	1	~3	~0.85	✓	–	–	<ul style="list-style-type: none"> ▪ “Sparkassen“ (BW & RLP) ▪ Bankhaus Ellwanger & Geiger
HSBC TuB/ITS	GEOS	0	45	1.4	✓	–	–	<ul style="list-style-type: none"> ▪ HVB ▪ Online brokers (DAB, fimatex, sBroker), “Makler“

1) Number of BPO 3rd party “private bank” clients 2) Trx: transactions 3) SP: Securities Processing, CB: Core Banking; PMS: Portfolio Management System 4) Incl. TxB and

Dresdner Bank 5) Estimate 6) Provided via third party software

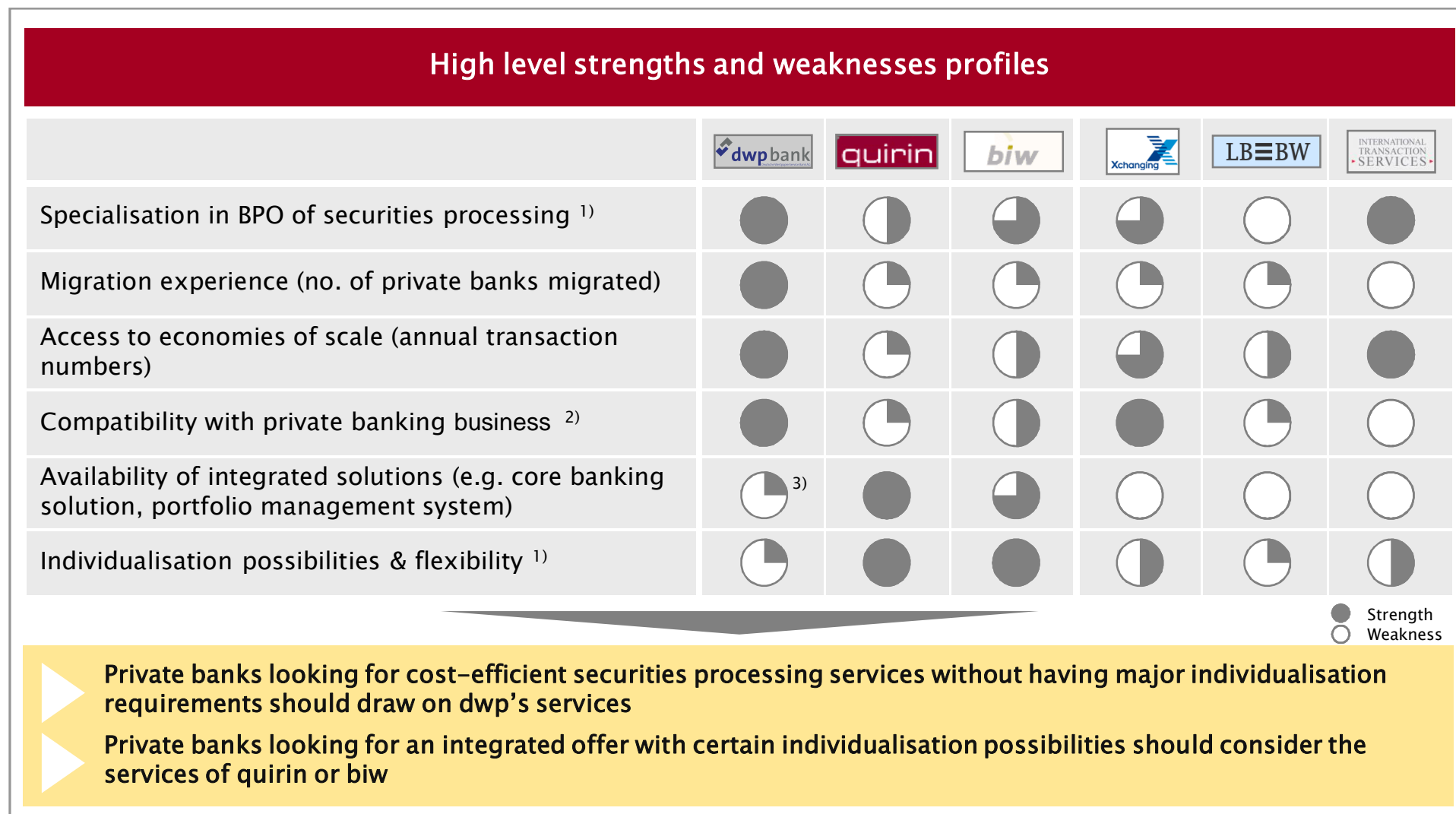
Source: company information, dwppbank, market interviews, METIS analysis

With regard to the private bank market, the business models of BPO providers can be classified into three main categories



1) According to segmentation model (page 11) 2) HSBC TuB/ITS have not served private banks in the past but are supposed to actively target this segment

According to their business models, BPO providers have characteristic strengths and weaknesses



¹⁾ Based on expert interviews ²⁾ If a BPO provider (or the group) offers private banking services itself, the compatibility is assumed to be low (weakness) ³⁾ dwp does not offer an integrated solution; however, core banking solutions within the cooperative financial services network are provided by FIDUCIA/GAD
 Source: company information, market interviews, METIS analysis

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4. CONCLUSIONS

Aim of the analysis was not only to gain insights into sourcing strategies of private banks in Germany but also to derive implications for future sourcing decisions of private banks. Based on the analysis results the following conclusions can be drawn:

1. A certain number of private banks is not eligible for outsourcing due to their strategic positioning. On the one hand, this segment includes banks which consider securities processing as part of their core competencies and offer processing services as “Shared Service Centre” for group companies or external clients. On the other hand, it comprises banks for which outsourcing contradicts their “family office” business model where confidentiality of customer data, process flexibility and full process control is of overriding importance.
2. All other private banks have to examine the impacts of BPO carefully in order to choose the right sourcing strategy. Against this background, process requirements regarding flexibility and individualisation have to be analysed since they will considerably determine the expected disadvantages of an outsourcing strategy: The more individualised the business processes and the higher the quality expectations of the customers, the more disadvantages will be associated with outsourcing. After having evaluated the possible disadvantages of outsourcing, the expected advantages have to be specified. The analysis of the internal cost structure will provide the bank with an indication for the dimension of potential cost savings through outsourcing. Furthermore, there might be some quality advantages of an outsourcing strategy which have to be considered as well (e.g. higher process stability and speed).
 - 2.1 For certain private banks this cost-benefit-analysis will yield unambiguous results: Particularly for small private banks with low transaction volumes and rather standardised business models, outsourcing will be an advantageous strategy. These banks should draw on the services of large BPO providers following a cost advantage strategy. Similarly, foreign banks entering the German market should opt for an outsourcing strategy since building up own processing capabilities is associated with significant costs and additional complexity (e.g. tax and regulatory requirements). BPO providers following a quality service advantage strategy are first choice for those foreign banks.
 - 2.2 For other private banks, the result of the analysis will not be that clear. In case the cost-benefit-analysis leads to a positive evaluation of the outsourcing option – despite of a rather individualised business model –, two different implementation scenarios are possible: either the bank can outsource its securities processing services to a BPO provider which follows a service strategy (and which subsequently further customises its service portfolio) or a partial outsourcing solution can be implemented with a BPO provider following a cost advantage strategy. In the latter case, the bank will outsource its standardised sub-processes (e.g. clearing & settlement) only and keep its individualised sub-processes in-house (e.g. customer reporting).

METIS Management Consulting GmbH
Widenmayerstraße 36
80538 Munich
GERMANY

Phone: +49 89-520389-0
Fax: +49 89-520389-29

Email: info@metis-mc.com