# **EDISON**

# **ProCredit Holding**

Quality of credit portfolio remains high

ProCredit Holding's (PCB) net income came in at a strong €20.7m in Q221 (versus €8.0m in Q220), translating into an annualised return on equity (ROE) of 10.2% (and 9.1% in H121). This was assisted by a favourable cost of risk development (with a net positive P&L impact of €0.9m), solid loan book growth (4.5% quarter-on-quarter in Q221) and stable year-on-year net interest margin (NIM) of 2.9%. Despite the improved FY21 earnings outlook (as illustrated by the increased management guidance), PCB's shares continue to trade at a considerable discount to its book value with a FY21e P/BV of 0.5x (based on our forecasts).

Year end	Net interest income (€m)	EPS (€)*	DPS (€)	P/BV (x)	P/E (x)	ROE (%)	Yield (%)
12/19	194.5	0.89	0.00	0.6	8.6	6.9	N/A
12/20	201.6	0.70	0.53	0.6	11.0	5.3	6.9
12/21e	215.3	1.19	0.40	0.5	6.5	8.7	5.2
12/22e	235.9	1.28	0.43	0.5	6.0	8.8	5.6

Source: ProCredit Holding, Edison Investment Research. Note: \*From total operations.

## No sign of elevated corporate stress so far

The credit quality of PCB's loan portfolio remains high despite the expiry of moratoria, with the share of credit-impaired loans in the total loan book at 2.5% at end-June 2021 versus 2.7% at end-March 2021 (the share of stage 2 loans was also down to 4.4% from 4.6%). PCB also saw higher recoveries of written-off loans at  $\in$ 7.1m in H121 versus  $\in$ 4.3m in H120. Consequently, it has recognised a  $\in$ 0.9m provision in its Q221 P&L, translating into an H121 cost of risk of 10bp (versus 64bp in H120). PCB did not update its macro assumptions in Q221 which, according to management, would yield a further  $\in$ 4.0m positive impact on provisioning if it were to base them on current IMF forecasts).

# Raised FY21 guidance following a strong H121

The solid H121 performance encouraged management to upgrade its FY21 guidance on 23 July 2021 (before the release of Q221 figures), with ROE now expected at 8.0–9.5% (vs 6.0–7.5% previously and our current forecast of 8.7%), the cost income ratio (CIR) guided at 65%, ie at the lower bound of the previous guidance of 65–68% (we expect 64.6% in FY21) and CET1 ratio above 13% (we forecast 13.2%). Management retained its loan book growth guidance at c 10% in FY21 excluding any FX impact (which has so far been positive ytd). Given the 7.7% increase in H121, we consider the guidance relatively conservative and anticipate growth at 13.7% in FY21. A new COVID-19 wave remains one of the potential risk factors given the low vaccination rates in the region versus Western Europe.

# Valuation: Still offering significant upside potential

We have increased our fair value estimate of PCB to €12.60 per share from €11.20 previously, which now implies significant 64% upside to the current share price. This is underpinned by our higher FY21 earnings expectations (which are broadly in line with PCB management's) translating into PCB's tangible book value forecast of €13.8 per share (versus €13.4 previously). Moreover, it is supported by higher market valuations of PCB's peers with their current average FY21e P/BV of 1.2x versus 1.0x at the time of our last update note published in May 2021.

Q221 results

Banks

## 20 August 2021

Price		€7.68
Market cap	€	452m
Total assets (€bn) at end	June 2021	7.6
Shares in issue		58.9m
Free float		35.7%
Code		PCZ
Primary exchange	Frankfurt Prime	Standard
Secondary exchange		N/A

## Share price performance



## **Business description**

ProCredit is a Germany-based group operating regional banks across Southeastern and Eastern Europe, as well as in Ecuador. The banks focus on SMEs and private middle-income and high earners. At end-June 2021, the group's total assets stood at €7.6bn.

#### Next events

Capital markets day	12 October 2021
Q321 results	11 November 2021
Analysts	
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# Q221 results: Annualised ROE up to 10.2%

PCB reported a healthy Q221 net income of €20.7m, significantly above our estimate of €13.2m and Q220 net profit of €8.0m. It implies an annualised ROE of 10.2% in Q221 versus 4.0% in Q220, with annualised ROE in H121 of 9.1% versus 5.5% in H120.

### Exhibit 1: Q221 results highlights

	.9				
€m, unless otherwise stated	Q221	Q221e	% difference	Q220	y-o-y change
Net interest income	53.9	51.8	4.0%	49.0	10.0%
Net interest margin (annualised)	2.9%	2.7%	4.0%	2.9%	-7 bp
Expenses for loss allowances	(0.9)	5.8	N/M	8.8	-110.1%
Cost of risk (annualised, bp)	(6)	-43	36 bp	71	-78 bp
Net fee and commission income	12.1	12.2	-0.9%	10.6	13.8%
Pre-tax profit	24.8	16.3	52.1%	10.1	146.0%
Net income	20.7	13.2	57.3%	8.0	160.1%
CIR	64.0%	66.2%	-221bp	68.5%	-442 bp
CET-1 ratio	13.7%	13.5%	20bp	14.1%	-41bp
Gross loan portfolio growth (q-o-q)	4.5%	1.6%	296 bp	4.4%	0.1 pp
Customer deposits growth (q-o-q)	0.0%	1.9%	-189 bp	4.4%	-4.4 pp

Source: Company accounts, Edison Investment Research

## Loan book growth at a healthy 4.5% in Q221 and 7.7% in H121

PCB maintains its solid loan book growth, which in Q221 stood at 4.5% q-o-q (bringing H121 growth to 7.7%). This is above the loan book momentum reported in Q221 by Erste Group (+2.5% q-o-q, with corporate lending up 1.9%) and Raiffeisen Bank International (+2.4%). All of PCB's local banks have contributed to this expansion with growth rates of 4.5% or more in H121, with banks in Romania, North Macedonia and Bulgaria posting growth of more than 6%. Working capital loans were the main driver, with an increase of c 8% in Q221 (according to our estimates). We note that in this category, PCB recognises all loans with a maturity of up to three years, even though some of them may actually be investment loans with shorter maturity. Green loans also continue to be an important contributor, being up by c 6.0% q-o-q in Q221 (9.5% in H121) and now representing 19.1% of PCB's loan book (close to its mid-term target of 20%). We estimate that the FX impact on PCB's loan book growth in Q221 (from the Ukrainian hryvnia, Georgian lari and US dollar) was very minor, while it contributed c 1pp to H121 growth overall. Loans in moratoria represented less than 1% of PCB's loan book at end-June 2021.

## Focus on optimising the interest cost of its deposit base

PCB's customer deposit base remained stable in Q221 (translating into a 2.5% increase in H121) which, according to PCB's management, was due to a strategic reduction in more expensive wholesale funds (implemented when PCB was experiencing a particularly comfortable liquidity position at the end of Q121), offsetting the solid rise in private client sight deposits. Based on management's comment during the Q221 analyst call, we understand that it sees scope for further optimisation of the interest cost on its customer deposit base as the share of sight and FlexSave deposits continues to increase (it stood at 68% at end-June 2021, up 3.5pp y-o-y). At end-June 2021, PCB's customer loans to deposits ratio stood at 110% versus 105% at end-2020 and 111% at end-June 2020.

## Cost of risk visibly below last year

PCB posted a positive P&L impact from the reduction in loss allowances to €0.9m in Q221 (versus an €8.8m expense in Q220), bringing the H121 expense for loss allowances to €2.7m (versus €15.7m in H120). This implies an H121 annualised cost of risk of just 10bp (versus 64bp in H120),



which is broadly in line with Erste Group (10bp in H121) and below Raiffeisen Bank International (23bp), whose provisioning was affected by EU sanctions on Belarus. The share of credit-impaired loans in PCB's gross loan book was down to 2.5% at end-June 2021 from 2.7% at end-March 2021, while the share of stage 2 loans declined to 4.4% at end-June 2021 from 4.6% at end-March 2021. The default rate for PCB's loan portfolio remains particularly low at 1.0%. Importantly, PCB's provisioning in H121 was not influenced by model parameters despite the more positive macroeconomic outlook. The IMF recently updated its GDP forecasts for emerging and developing Europe to 4.9% in FY21 (versus 4.6% previously) and 3.6% FY22 (versus 3.9% previously). However, this is not yet reflected in PCB's risk models. According to PCB, updating these parameters would result in the release of c €4.0m in provisions (management highlighted that it will consider doing this at the time of FY21 results). Moreover, the company experienced higher recoveries of written-off loans in H121 at €7.1m compared to €4.3m in H120. At end-June 2021, the ratio of allowances to credit-impaired loans stood at a safe 90.8%.

## NIM stable y-o-y, but competitive pressure persists

PCB's net interest income improved by 10.0% y-o-y to €53.9m in Q221, driven by loan book momentum and stable y-o-y NIM at 2.9%, assisted by all regional banks. It was particularly supported by the interest rate hikes in Eastern Europe, with the National Bank of Ukraine recently raising its main interest rate by 50bp to 8% in July 2021 and the National Bank of Georgia raising its refinancing rate by 50bp to 10% in August 2021 (each of these central banks has increased interest rates by 200bp in total in 2021 ytd). Ukraine and Georgia combined made up 19% of PCB's loan book at end-June 2021. The NIM was further assisted by the growing share of sight deposits and the reduction in excess liquidity built up in Q420. Nevertheless, management highlighted continued margin pressure as competition in the regional markets has picked up again.

Net fee and commission income rose by 13.8% y-o-y to  $\leq 12.1$ m in Q221, broadly in line with our estimate of  $\leq 12.2$ m. This was supported by the recovery in money transfer and card volumes, with PCB's net fees from payment services up 10.0% y-o-y to  $\leq 9.5$ m in H121 and net fees from debit/credit cards up to  $\leq 0.7$ m in H121 versus - $\leq 0.3$ m in H120. This was partially offset by higher payments for guarantee schemes (eg InnovFin), with expenses for letters of credit and guarantees up to  $\leq 1.5$ m versus  $\leq 0.9$ m in H120.

# CIR down as PCB realises its scaling potential

PCB's cost income ratio reached 64.0% in Q221 versus 68.5% in Q220 on the back of higher income (excluding change in loss allowances) combined with moderate c 4% y-o-y growth in personnel and administrative expenses. We note that PCB's Q221 figures include a seasonal increase in operating costs associated with Bulgarian deposit insurance expenses, although the expense was lower y-o-y at c €1.5m (c 2.3pp of Q221 CIR) compared to €3.5m in Q220. On the other hand, PCB incurred €2.9m of expenses for provisions and settlements for class actions against Serbian banks (including ProCredit Bank Serbia) related to loan processing fees. This is above the maximum of €2.0m previously flagged by management in its Q121 earnings call.

# CET1 at 13.7%, TCR at 15.1%

PCB's CET1 ratio increased to 13.7% at end-June 2021 from 13.3% at end-2020, remaining well above the regulatory requirement of 8.2%. It now includes the entire FY20 results (following the first-time recognition of H220 profits), adjusted for the  $\in$ 20.6m dividend payment of  $\in$ 0.35 per share in Q421 (reducing the CET1 ratio by 38bp). The company intends to distribute this additional dividend on top of the  $\in$ 0.18 per share already paid in Q221, with the aggregate dividend translating into a 6.9% dividend yield currently (although we note that this is paid from FY19 and FY20



earnings). At the same time, the CET1 ratio at end-June 2021 excludes H121 earnings, which will be reflected from Q321 (after deducting a one-third dividend accrual).

The CET1 ratio increase also reflected a €100m reduction in risk-weighted assets (RWA) from the second phase of new SME support factors introduction (in line with earlier management comments, see our <u>previous note</u>), as well as the application of Deep and Comprehensive Free Trade Area (DCFTA) guarantees. Furthermore, the rise versus end-2020 was supported by the reduction in excess liquidity placed at local central banks in Q420, as well as the positive development of the translation reserve on the back of the Ukrainian hryvnia and Georgian lari appreciation. According to management, the application of the standardised approach will result in a relatively limited impact from Basel IV implementation in 2023. The company's total capital ratio (TCR) was 15.1% at end-June 2021 (versus 14.7% at end-2020 and the regulatory requirement of 12.6%).

# **Forecast revisions**

On the back of PCB's Q221 results, which were above our expectations (driven by a lower cost of risk, higher loan book growth and slightly higher NIM, among other things) and the resulting upward revision of PCB's management guidance for the year, we have raised our FY21 net income forecast by c 30% to €70.0m. This is predominantly a function of 1) lower FY21 cost of risk assumptions (19bp versus 41bp previously), 2) higher gross loan book growth expectations (13.7% versus 10.7% previously) and 3) slightly higher NIM forecast (2.8% versus 2.7% previously). Consequently, we expect PCB to achieve an FY21 ROE of 8.7% versus management guidance of 8.0–9.5%. One of the main risk factors to our forecasts remains the potential impact of a new COVID-19 wave, especially given that the share of fully vaccinated people across most of PCB's countries of operations, while picking up, remains visibly below Western Europe (c 5–25% except for Serbia at 41% versus the EU average of 54%, according to Our World in Data).

We have applied a minor downward adjustment to our net income forecast for FY22 to €75.5m, pencilling in a higher cost of risk at 33bp (versus 25bp previously), as we assume that some of the credit quality deterioration will be pushed into 2022. Our earnings forecasts for FY23 and beyond remain broadly unchanged.

€m, unless otherwise stated	2020	2020 2021e				2022e			
	Actual	Old	New	Change	Growth y-o-y	Old	New	Change	Growth y-o-y
Net interest income	201.6	208.4	215.3	3.3%	6.8%	230.1	235.9	2.5%	9.6%
NIM (annualised)	2.9%	2.7%	2.8%	0.1 pp	-0.1 pp	2.8%	2.8%	0.1 pp	0 pp
Expenses for loss allowances	28.6	22.8	10.8	-52.8%	N/M	15.1	20.9	38.6%	94.5%
Cost of risk (annualised in bp)	57	41	19	-22 bp	N/M	25	33	9 bp	14 bp
Net fee and commission income	47.4	51.0	49.6	-2.7%	4.7%	57.2	56.4	-1.4%	13.8%
Pre-tax profit	52.1	66.2	84.3	27.3%	61.8%	93.2	91.4	-1.9%	8.4%
Net income	41.4	53.9	70.0	29.8%	69.0%	76.5	75.5	-1.4%	7.9%
CET1 ratio	13.3%	13.0%	13.2%	0.3 pp	0 рр	12.9%	13.0%	0.1 pp	-0.2 pp
Total Capital Ratio (TCR)	14.7%	14.3%	14.5%	0.2 pp	-0.2 pp	14.1%	14.1%	0.0 pp	-0.2 pp
CIR	68.0%	66.5%	64.9%	-1.7 pp	-3.1 pp	63.3%	62.5%	-0.8 pp	-2.4 pp
Gross loan portfolio	5,254.3	5,816.3	5,973.3	2.7%	13.7%	6,383.0	6,562.0	2.8%	9.9%
Net loan portfolio	5,131.6	5,675.2	5,842.2	2.9%	13.8%	6,235.6	6,418.5	2.9%	9.9%
Customer deposits	4,898.9	5,518.3	5,377.9	-2.5%	9.8%	6,037.9	5,886.5	-2.5%	9.5%

## Exhibit 2: Forecast revisions summary

Source: ProCredit, Edison Investment Research

In Q321, we expect PCB to post net income of €16.9m (versus €11.7m in Q320), with a net interest margin of 2.9% (broadly stable versus Q221 and Q320), a cost of risk of 26bp and a CIR of 65.2%.



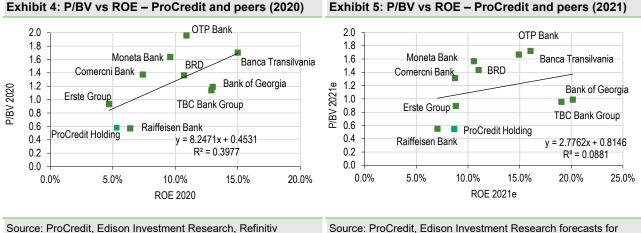
### Exhibit 3: Summary of Q321 results forecasts

€m, unless otherwise stated	Q321e	Q320	y-o-y change
Net interest income	55.2	50.8	8.7%
Net interest margin (annualised)	2.9%	2.9%	-3 bp
Expenses for loss allowances	3.6	5.4	-34.1%
Cost of risk (annualised, bp)	26	42	-16 bp
Net fee and commission income	12.4	12.1	3.0%
Pre-tax profit	20.5	15.8	29.9%
Net income	16.9	11.7	44.6%
CIR	65.2%	66.7%	-150 bp
CET-1 ratio	13.7%	14.1%	13.7 рр
Gross loan portfolio growth (q-o-q)	2.9%	3.0%	-0.1 pp
Customer deposits growth (q-o-q)	3.5%	6.1%	-2.6 pp

Source: ProCredit, Edison Investment Research

# Valuation

Based on our FY21 forecasts for PCB, it is currently trading at the lowest FY21e P/BV ratio in its peer group at c 0.5x (versus the peer average of 1.2x based on Refinitiv consensus). We believe this is only partially justified by its lower ROE, which we forecast at 8.7% in FY21 (compared to the peer average of 12.1%, including Erste Group at 8.8% and Raiffeisen Bank International at 7.1%). A regression line based on FY21e P/BV and ROE estimates for PCB (Edison) and its peers (Refinitiv) implies an FY21e P/BV ratio for PCB of 1.06x. However, the low R-squared value of this regression line suggests limited reliability. A similar comparison based on actual FY20 figures (with a visibly higher R-squared, see Exhibit 4) implies an FY21e P/BV ratio of 0.84x. We blend this with the 1.06x ratio implied by the capital asset pricing model to arrive at a fair value multiple of 0.95x, which we use in our implied price to tangible book value method. Together with the upward revision of our FY21 forecasts highlighted above, this translates into our new PCB fair value estimate of €12.60 per share compared with €11.20 previously, representing c 64% upside potential to PCB's current share price.



PCB, Refinitiv consensus at 20 August 2021 for peers



## **Exhibit 6: Financial summary**

Year ending December, €000s	FY18	FY19	FY20	FY21e	FY22e	FY23e	FY24e	FY256
NCOME STATEMENT								
Net interest income	186,235	194,533	201,561	215,252	235,897	256,700	279,841	306,218
Net fee and commission income	52,172	51,972	47,380	49,608	56,445	61,095	64,783	68,693
Loss allowances (-)	(4,714)	(3,327)	28,600	10,752	20,910	11,240	10,115	8,404
Operating income	245,394	252,603	223,514	259,690	278,566	315,213	343,765	376,439
Operating expenses	167,866	175,737	171,430	175,391	187,166	201,296	215,292	231,448
PBT	77,528	76,866	52,085	84,299	91,400	113,917	128,474	144,99
Net profit after tax	54,479	54,305	41,396	69,965	75,498	94,500	106,887	120,97
Reported EPS (€)	0.90	0.89	0.70	1.19	1.28	1.60	1.81	2.05
DPS (€)	0.30	0.00	0.53	0.40	0.43	0.53	0.60	0.6
BALANCE SHEET								
Cash and balances at central banks	963,714	1,081,723	1,405,349	1,358,520	1,400,081	1,450,271	1,484,681	1,515,83
oans and advances to banks	211,592	320,737	236,519	237,481	237,481	237,481	242,230	247,07
nvestment securities	297,308	378,281	336,476	340,051	346,852	353,789	353,789	353,78
oans and advances to customers	4,267,829	4,690,961	5,131,582	5,842,215	6,418,526	7,061,758	7,777,408	8,573,89
Property, plant and equipment and investment properties	130,153	138,407	140,744	136,727	136,727	136,727	136,727	136,72
ntangible assets	22,191	20,345	19,316	19,313	19,313	19,313	19,313	19,31
Other assets	73,396	67,106	59,315	58,409	58,409	58,409	58,409	58,40
Fotal assets	5,966,184	6,697,560	7,329,301	7,992,716	8,617,389	9,317,748	10,072,558	10,905,04
iabilities to banks and international financial institutions	1,014,182	1,079,271	1,235,763	1,278,213	1,342,123	1,409,229	1,465,599	1,524,22
iabilities to customers	3,825,938	4,333,436	4,898,897	5,377,949	5,886,535	6,450,453	7,073,507	7,762,02
Debt securities	206,212	343,727	266,858	357,701	357,701	357,701	357,701	357,70
Subordinated debt	143,140	87,198	84,974	84,738	84,738	84,738	84,738	84,73
Other liabilities	33,076	50,436	63,080	62,039	62,039	62,039	62,039	62,03
Total liabilities	5,222,549	5,894,068	6,549,573	7,160,639	7,733,136	8,364,161	9,043,583	9,790,72
Fotal shareholders' equity	743,634	803,492	779,728	832,077	884,253	953,587	1,028,974	1,114,31
BVPS	12.5	13.5	13.2	14.1	15.0	16.2	17.5	18.
ΓNAV per share (€)	12.1	13.1	12.9	13.8	14.7	15.9	17.1	18.
Ratios								
NIM	3.30%	3.10%	2.90%	2.81%	2.85%	2.88%	2.92%	2.95%
Costs/Income	69.7%	70.5%	68.0%	64.9%	62.5%	61.7%	60.8%	60.19
ROAE	7.6%	6.9%	5.3%	8.7%	8.8%	10.3%	10.8%	11.39
	4.4.40/	14.1%	13.3%	13.2%	13.0%	12.8%	12.8%	12.8
CET1 Ratio	14.4%			10.00/	13.0%	12.8%	12.8%	12.89
CET1 Ratio	14.4%	14.1%	13.3%	13.2%				
CET1 Ratio Tier 1 ratio	14.4% 17.2%	15.7%	14.7%	14.5%	14.2%	13.8%	13.7%	13.7
CET1 Ratio Tier 1 ratio Capital adequacy ratio	14.4% 17.2% 33.3%	15.7% 0.0%	14.7% 33.3%*	14.5% 33.3%	14.2% 33.3%	13.8% 33.3%	13.7% 33.3%	13.7° 33.3°
CET1 Ratio CET1 Ratio Zapital adequacy ratio Payout ratio (%) Customer loans/Total assets	14.4% 17.2%	15.7%	14.7%	14.5%	14.2%	13.8%	13.7%	13.79 33.39 81.19 112.69

Source: ProCredit accounts, Edison Investment Research. Note: \*Management's dividend proposal reflects the intention to distribute one third of accumulated profits from 2019 and 2020.



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