RATING REPORT

Advans Pakistan Microfinance Bank Limited

REPORT DATE:

April 28, 2020

RATING ANALYST:

Arsal Ayub, CFA arsal.ayub@vis.com.pk

RATING DETAILS				
	Latest Rating		Previous Rating	
	Long-	Short-	Long-	Short-
Rating Category	term	term	term	term
Entity	BBB+	A-3	BBB+	A-3
Rating Outlook	Rating Watch -		Stable	
Kating Outlook	Developing			
Rating Date	April 28, 2020		April 26, 2019	

COMPANY INFORMATION		
Incorporated in 2012	External auditors: A. F. FERGUSON & CO., Chartered Accountants	
Public Limited Company	Chairman of the Board: Dr. Claude Falgon	
Key Shareholders (with stake 5% or more):	Chief Executive Officer: Mr. Guillaume Valence	
Advans SA SICAR – 100%		

APPLICABLE METHODOLOGY(IES)

Methodology: Micro Finance Banks (June 2019) https://www.vis.com.pk/kc-meth.aspx

Advans Pakistan Microfinance Bank Limited

RATING RATIONALE

OVERVIEW OF THE INSTITUTION

Advans Pakistan Microfinance Bank Limited (APMBL) was incorporated in 2012 as a public limited company under Microfinance Institutions Ordinance; 2001.The bank is licensed to operate in the province of Sindh.

Profile of Chairman Dr. Claude Falgon serves as Chairman of the Board; his experience spans over 37 years during which he has chaired various organizations including La Fayette Participations and Advans International (Formerly Horus Development Finance). Mr. Claude has been associated with Advans SA since 2005.

Profile of CEO

Mr. Zine EL Abidine was appointed APMBL as CEO in 2016; previously he was serving the organization as Deputy CEO. Mr. Zine's experience spans over seventeen years during which he has undertaken various roles including CFO, Managing Director and CEO of various microfinance institutions. Advans Pakistan Microfinance Bank Limited (APMBL) is engaged in provision of microfinance banking and related services to the poor and underserved segment of the society. At present, the bank operates with a network of 13 (2018: 11; 2017: 8) branches.

Rating Drivers

Microfinance Industry: In FY19, the performance of microfinance industry has been impacted by credit impairment (Gross Infection: Dec'19: 5.35, Dec'18: 2.4%). In absolute terms, the gross NPLs grew by 50%, with about half of the growth arising from livestock sector and the remaining from enterprises (29%) and agriculture sector (21%). The rise in impairment has impacted the profitability of the industry with RoAA & RoAE falling from 1.7% and 20.7% to -2.3% and -16.9% respectively. The industry OSS has dropped from 89.5% to 75.8%. With provisioning coverage at 70% and expectations of further rise in impairment, provisioning burden is likely to rise going forward. Industry liquidity has improved since prior year (liquid assets / deposits - Dec'19: 40.3%, Dec'18: 32.4%), while ADR has sustained at similar level. Even though the negative profitability has impacted the industry capitalization, the same is still considered to be adequately high (CAR/ Tier 1 CAR- Dec'19: 20.9% / 17.8%; Dec'18: 22.6% / 20.2%).

Shareholding: There has been a change in shareholding of the bank, as Netherland Finance Company (FMO) has divested its 25% stake in the bank and Advans SA Sicar (Advans SA) now holds 100% shareholding of the bank. The assigned ratings reflect sound profile of the sponsor, which has demonstrated commitment in form of both technical and financial assistance to APMBL in past. Recently, Advans SA forego their technical service fee of Rs. 73.8mn. In addition, the parent company has also made Rs. 50m capital injection in the bank and provided an emergency credit line of Rs. 100mn.

Credit Risk: Gross loan book of the bank posted growth of 27%, as the management opted to hold excess liquidity. However, overall growth in loan book exceeded the industry, with APMBL's market share (in terms of advances) growing from 0.5% to 0.6%. Management's efforts to increase average loan-size were partly successful, raising the average loan size from Rs. 90,624, as of Dec'18, to Rs. 110,727. In addition the active clientele of the bank increased by 4%, while average monthly disbursement increased from Rs.132m to Rs. 160m. Despite improvement in productivity indicators, over a timeline, the bank's progress continues to be hindered by the issue of attrition at CRO level. Akin to the industry, credit risk profile of APMBL has been impacted, with gross infection rising from 2.8% to 5.1%. the bank has made all required regulatory provisions, nevertheless, the provisioning coverage was on the lower side at 53.6%, while net infection stood at 3.3%, which is ~2x of industry.

Liquidity: The bank posted strong growth in deposits, increasing its market share from 0.2% to 0.4%. Nevertheless, liquidity risk has increased on a timeline, given lesser granularity in deposit base. Growth in deposits continues to materialize in form of fixed deposits which constituted 72% of the aggregate (Dec'18: 53%, Dec'17: 38%). Resultantly CASA (%) has reduced from 63% in Dec'18 to 28% as of Dec'19. Deposit concentration is significantly higher on a timeline basis, which is a source of concern as it makes the bank vulnerable to liquidity shortfalls. Cognizant of increasing liquidity risk, excess liquidity was partially retained, resulting in an increase in liquidity assets to deposits & borrowings (Dec'19: 33.1%; Dec'18: 23.6%). In addition, the management is also focusing proactively on managing relationship with large-sized depositors, in order to foresee any major withdrawals in advance. Furthermore, the expected slowdown in credit operations, wherein run offs are expected to exceed new disbursements, are expected to support liquidity buffers in the short term.

Profitability: Given the volumetric growth in markup bearing assets, improvement in spreads and reversal of contractual payment to parent company, the bank was able to achieve pre-tax breakeven in 2019. Much (85%) of the growth in recurring income was contributed by the higher net spread income, while the remaining (15%) arose from fee income. Given this growth in recurring income, the bank's Operational Self Sufficiency (OSS) depicted considerable improvement to 97.8% (2018: 80.3%) in 2019. However, the same still leaves room for improvement, as recurring income is still not sufficient to cover operating expenses. The company's core operating result in 2019 was a loss of Rs. 80.5m (2018: Rs. 121.7m). However, the bank was

able to post pre-tax profit of Rs. 0.4m, mainly on account of other income to the tune of Rs. 80.9m; this mainly comprised reversal of contractual payment to the parent company to the amount of Rs. 73.8m.

Capitalization: Given realization of deferred tax asset of Rs. 14.5m in 2019, the bank's net equity grew. Nevertheless, given strong growth (35%) in risk-weighted assets, the capital adequacy of the bank receded from 43.4% to 31.3%, albeit still comparing favorably to peers. As of Dec'19, the bank's net equity stood at 525.3m against a regulatory requirement of Rs. 500m. Even though, at present the bank's CAR remains comfortably above the minimum CAR requirement of 15%, given the proximity to minimum equity floor, the bank's capitalization is a concern. Cognizant of this, the parent company has made an equity injection of Rs. 50m into the bank in Q1'2020. The equity infusion, along with improvement in profitability indicators is viewed positively. Even though the rising credit impairment, and higher net-NPLs to equity, is a source of concern, comfort is drawn from historical track record of parent-level support.

Appendix I

Advans Pakistan Microfinance Bank Limited

FINANCIAL SUMMARY (smaants in PKR millions) BALANCE SHEET 2017 2018 2019 Total Investments - - 98.5 Net Advances 558.6 978.0 1,234.7 Cash and Bank Balances 322.2 130.2 316.4 Total Assets 1,003.1 1,296.6 1,946.2 Deposits 301.6 552.3 953.72 Borrowings - 100.0 300.0 Paid-up Capital 1,290 1,290 1,290 Tier-I Equity 624.5 510.3 525.3 Net Worth 630.2 511.5 526.0 INCOME STATEMENT 2017 2018 2019 Net Provisioning / (Reversal) 11.3 33.6 69.0 Non-Markup Income 14.4 56.8 151.3 Operating Expenses 302.8 402.1 475.4 Recurring Income 164.8 314.0 314.0 Core Earnings (131.1) (76.9) (10.5) Profit/ (loss) hef				I.L.
Total Investments - - 98.5 Net Advances 558.6 978.0 1,234.7 Cash and Bank Balances 322.2 130.2 316.4 Total Assets 1,003.1 1,296.6 1,946.2 Deposits 301.6 552.3 953.72 Borrowings - 100.0 300.0 Paid-up Capital 1,290 1,290 1,290 Tier-I Equity 624.5 510.3 525.3 Net Worth 630.2 511.5 526.0 CAR 89.0% 421.9 31.4 Net Morth 630.2 511.5 526.0 CAR 89.0% 421.9 31.4 Nor-Markup Income 138.3 265.5 393.4 Non-Markup Income 144 56.8 151.3 Operating Expenses 302.8 402.1 475.4 Recurring Income 164.8 314.0 314.0 Core Earnings (131.1) (76.9) (10.5) Profit/ (lo	FINANCIAL SUMMARY (amounts in PKR millions)			
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Cash and Bank Balances 322.2 130.2 316.4 Total Assets 1,003.1 1,296.6 1,946.2 Deposits 301.6 552.3 953.72 Borrowings - 100.0 300.0 Paid-up Capital 1,220 1,220 1,220 Tier-I Equity 624.5 510.3 525.3 Net Worth 630.2 511.5 526.0 CAR 89.0% 42.9% 31.2% INCOME STATEMENT 2017 2018 2019 Net Mark-up Income 138.3 265.5 393.4 Net Provisioning / (Reversal) 11.3 33.6 69.0 Non-Markup Income 41.4 56.8 151.3 Operating Expenses 302.8 402.1 475.4 Recurring Income 164.8 314.0 314.0 Core Earnings (131.1) (76.9) (10.5) Profit/ (loss) after Tax (129.4) (114.2) 14.9 RATIO ANALYSIS 2017 2018 2019 </th <th>Total Investments</th> <th>-</th> <th>_</th> <th>98.5</th>	Total Investments	-	_	98.5
Total Assets 1,003.1 1,296.6 1,946.2 Deposits 301.6 552.3 953.72 Borrowings - 100.0 300.0 Paid-up Capital 1,290 1,290 1,290 Tier-1 Equity 624.5 510.3 525.3 Net Worth 630.2 511.5 526.0 CAR 89.0% 42.9% 31.2% INCOME STATEMENT 2017 2018 2019 Net Hark-up Income 138.3 265.5 393.4 Net Provisioning / (Reversal) 11.3 33.6 69.0 Non-Markup Income 41.4 56.8 151.3 Operating Expenses 302.8 402.1 475.4 Recurring Income 164.8 314.0 314.0 Core Earnings (131.1) (76.9) (10.5) Profit/ (loss) before Tax (129.4) (114.2) 14.9 RATIO ANALYSIS 2017 2018 2019 CA (%) 2.2% 2.8% 5.1%	Net Advances	558.6	978.0	1,234.7
Deposits 301.6 552.3 953.72 Borrowings - 100.0 300.0 Paid-up Capital 1,290 1,290 1,290 Tier-I Equity 624.5 510.3 525.3 Net Worth 630.2 511.5 526.0 CAR 89.0% 42.9% 31.2% INCOME STATEMENT 2017 2018 2019 Net Mark-up Income 138.3 265.5 393.4 Non-Markup Income 41.4 56.8 151.3 Operating Expenses 302.8 402.1 475.4 Recurring Income 164.8 314.0 314.0 Core Earnings (131.1) (76.9) (10.5) Profit/ (loss) before Tax (134.5) (113.5) 0.4 Profit/ (loss) after Tax (129.4) 14.9 42.9% CASA (%) 62.1% 47.5% 27.7% Gross Infection (%) 1.5% 1.64% 8.2% CASA (%) 1.5% 1.7% 3.3%	Cash and Bank Balances	322.2	130.2	316.4
browings - 100.0 300.0 Paid-up Capital 1,290 1,290 1,290 1,290 Tier-1 Equity 624.5 510.3 525.3 Net Worth 630.2 511.5 526.0 CAR 89.0% 42.9% 31.2% INCOME STATEMENT 2017 2018 2019 Net Mark-up Income 138.3 265.5 393.4 Net Provisioning / (Reversal) 11.3 33.6 69.0 Non-Markup Income 41.4 56.8 151.3 Operating Expenses 302.8 402.1 475.4 Recurring Income 164.8 314.0 314.0 Core Earnings (131.1) (76.9) (10.5) Profit/ (loss) before Tax (134.5) (114.2) 14.9 KATIO ANALYSIS 2017 2018 2019 CA (%) 62.1% 47.5% 27.7% Gross Infection (%) 1.5% 1.7% 3.3% Incremental Infection (%) 3.5% 4.8%	Total Assets	1,003.1	1,296.6	1,946.2
Paid-up Capital 1,290 1,290 1,290 Tier-1 Equity 624.5 510.3 525.3 Net Worth 630.2 511.5 526.0 CAR 89.0% 42.9% 31.2% INCOME STATEMENT 2017 2018 2019 Net Mark-up Income 138.3 265.5 393.4 Net Provisioning / (Reversal) 11.3 33.6 69.0 Non-Markup Income 41.4 56.8 151.3 Operating Expenses 302.8 402.1 475.4 Recurring Income 164.8 314.0 314.0 Core Earnings (131.1) (76.9) (10.5) Profit/ (loss) before Tax (134.5) (114.2) 14.9 CA (%) 62.1% 47.5% 27.7% Gross Infection (%) 1.5% 1.7% 3.3% Incremental Infection (%) 3.5% 4.8% 7.9% Net NPLs to Tier-1 Capital (%) 1.4% 3.3% 7.8% Provisioning Coverage (%) 3.5%	Deposits	301.6	552.3	953.72
Tier-1 Equity 624.5 510.3 525.3 Net Worth 630.2 511.5 526.0 CAR 89.0% 42.9% 31.2% INCOME STATEMENT 2017 2018 2019 Net Mark-up Income 138.3 265.5 393.4 Net Provisioning / (Reversal) 11.3 33.6 69.0 Non-Markup Income 41.4 56.8 151.3 Operating Expenses 302.8 402.1 475.4 Recurring Income 164.8 314.0 314.0 Core Earnings (131.1) (76.9) (10.5) Profit/ (loss) before Tax (134.5) (113.5) 0.4 Profit/ (loss) after Tax (129.4) (114.2) 14.9 Kattion ANALYSIS 2017 2018 2019 CA (%) 62.1% 47.5% 27.7% Gross Infection (%) 1.5% 1.7% 3.3% Incremental Infection (%) 3.5% 4.8% 7.9% Net Infection (%) 1.5% <td< th=""><td>Borrowings</td><td>-</td><td>100.0</td><td>300.0</td></td<>	Borrowings	-	100.0	300.0
Net Worth 630.2 511.5 526.0 CAR 89.0% 42.9% 31.2% INCOME STATEMENT 2017 2018 2019 Net Mark-up Income 138.3 265.5 393.4 Net Provisioning / (Reversal) 11.3 33.6 69.0 Non-Markup Income 41.4 56.8 151.3 Operating Expenses 302.8 402.1 475.4 Recurring Income 164.8 314.0 314.0 Core Earnings (131.1) (76.9) (10.5) Profit/ (loss) before Tax (134.5) (113.5) 0.4 Profit/ (loss) after Tax (129.4) (114.2) 14.9 RATIO ANALYSIS 2017 2018 2019 CA (%) 62.1% 47.5% 27.7% Gross Infection (%) 2.2% 2.8% 5.1% Net Infection (%) 3.5% 4.8% 7.9% Net NPLs to Tier-1 Capital (%) 1.5% 1.7% 3.3% Incremental Infection (%) 3.5%	Paid-up Capital	1,290	1,290	1,290
CAR 89.0% 42.9% 31.2% INCOME STATEMENT 2017 2018 2019 Net Mark-up Income 138.3 265.5 393.4 Net Provisioning / (Reversal) 11.3 33.6 69.0 Non-Markup Income 41.4 56.8 151.3 Operating Expenses 302.8 402.1 475.4 Recurring Income 164.8 314.0 314.0 Core Earnings (131.1) (76.9) (10.5) Profit/ (loss) before Tax (134.5) (113.5) 0.4 Profit/ (loss) after Tax (129.4) (114.2) 14.9 RATIO ANALYSIS 2017 2018 2019 CA (%) 62.1% 47.5% 27.7% Gross Infection (%) 1.5% 1.7% 3.3% Incremental Infection (%) 3.5% 4.8% 7.9% Net Infection (%) 1.4% 3.3% 7.8% Provisioning Coverage (%) 7.38% 72.1% 53.6% Advances to Deposits (x) 1.88	Tier-1 Equity	624.5	510.3	525.3
INCOME STATEMENT 2017 2018 2019 Net Mark-up Income 138.3 265.5 393.4 Net Provisioning / (Reversal) 11.3 33.6 69.0 Non-Markup Income 41.4 56.8 151.3 Operating Expenses 302.8 402.1 475.4 Recurring Income 164.8 314.0 314.0 Core Earnings (131.1) (76.9) (10.5) Profit/ (loss) before Tax (134.5) (113.5) 0.4 Profit/ (loss) after Tax (129.4) (114.2) 14.9 RATIO ANALYSIS CA (%) 8.5% 16.4% 8.2% CAsA (%) 62.1% 47.5% 27.7% Gross Infection (%) 1.5% 1.7% 3.3% Incremental Infection (%) 1.5% 1.7% 3.3% Net NPLs to Tier-1 Capital (%) 1.4% 3.3% 7.8% Provisioning Coverage (%) 1.88 1.81 1.33 Return on markup bearing assets (%) 23.1% 37.5%	Net Worth	630.2	511.5	526.0
Net Mark-up Income 138.3 265.5 393.4 Net Provisioning / (Reversal) 11.3 33.6 69.0 Non-Markup Income 41.4 56.8 151.3 Operating Expenses 302.8 402.1 475.4 Recurring Income 164.8 314.0 314.0 Core Earnings (131.1) (76.9) (10.5) Profit/ (loss) before Tax (134.5) (113.5) 0.4 Profit/ (loss) after Tax (129.4) (114.2) 14.9 RATIO ANALYSIS 2017 2018 2019 CA (%) 62.1% 47.5% 27.7% Gross Infection (%) 2.2% 2.8% 5.1% Net Infection (%) 3.5% 1.6.4% 8.2% CASA (%) 62.1% 47.5% 27.7% Gross Infection (%) 3.5% 1.6.4% 8.2% Net Infection (%) 1.5% 1.7% 3.3% Incremental Infection (%) 3.5% 4.8% 7.9% Net NPLs to Tier-1 Capital (%) 1.4%	CAR	89.0%	42.9%	31.2%
Net Mark-up Income 138.3 265.5 393.4 Net Provisioning / (Reversal) 11.3 33.6 69.0 Non-Markup Income 41.4 56.8 151.3 Operating Expenses 302.8 402.1 475.4 Recurring Income 164.8 314.0 314.0 Core Earnings (131.1) (76.9) (10.5) Profit/ (loss) before Tax (134.5) (113.5) 0.4 Profit/ (loss) after Tax (129.4) (114.2) 14.9 RATIO ANALYSIS 2017 2018 2019 CA (%) 62.1% 47.5% 27.7% Gross Infection (%) 2.2% 2.8% 5.1% Net Infection (%) 3.5% 1.6.4% 8.2% CASA (%) 62.1% 47.5% 27.7% Gross Infection (%) 3.5% 1.6.4% 8.2% Net Infection (%) 1.5% 1.7% 3.3% Incremental Infection (%) 3.5% 4.8% 7.9% Net NPLs to Tier-1 Capital (%) 1.4%				
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Non-Markup Income 41.4 56.8 151.3 Operating Expenses 302.8 402.1 475.4 Recurring Income 164.8 314.0 314.0 Core Earnings (131.1) (76.9) (10.5) Profit/ (loss) before Tax (134.5) (113.5) 0.4 Profit/ (loss) after Tax (129.4) (114.2) 14.9 RATIO ANALYSIS 2017 2018 2019 CA (%) 8.5% 16.4% 8.2% CASA (%) 62.1% 47.5% 27.7% Gross Infection (%) 2.2% 2.8% 5.1% Net Infection (%) 3.5% 4.8% 7.9% Net NPLs to Tier-1 Capital (%) 1.4% 3.3% 7.8% Provisioning Coverage (%) 73.8% 72.1% 53.6% Advances to Deposits (x) 1.88 1.81 1.33 Return on markup bearing assets (%) 23.1% 37.5% 41.2% Oss of Funds (Deposits) (%) 4.9% 10.8% 13.4% Markup Spreads (%) </th <td>Net Mark-up Income</td> <td>138.3</td> <td>265.5</td> <td>393.4</td>	Net Mark-up Income	138.3	265.5	393.4
Operating Expenses 302.8 402.1 475.4 Recurring Income 164.8 314.0 314.0 Core Earnings (131.1) (76.9) (10.5) Profit/ (loss) before Tax (134.5) (113.5) 0.4 Profit/ (loss) after Tax (129.4) (114.2) 14.9 RATIO ANALYSIS 2017 2018 2019 CA (%) 8.5% 16.4% 8.2% CASA (%) 62.1% 47.5% 27.7% Gross Infection (%) 1.5% 1.7% 3.3% Incremental Infection (%) 3.5% 4.8% 7.9% Net NPLs to Tier-1 Capital (%) 1.4% 3.3% 7.8% Provisioning Coverage (%) 73.8% 72.1% 53.6% Advances to Deposits (x) 1.88 1.81 1.33 Return on markup bearing assets (%) 23.1% 37.5% 41.2% Oss of Funds (Deposits) (%) 18.3% 26.8% 27.8% OSS (%) 55.7% 80.3% 97.8% <td>Net Provisioning / (Reversal)</td> <td>11.3</td> <td>33.6</td> <td>69.0</td>	Net Provisioning / (Reversal)	11.3	33.6	69.0
Recurring Income 164.8 314.0 314.0 Core Earnings (131.1) (76.9) (10.5) Profit/ (loss) before Tax (134.5) (113.5) 0.4 Profit/ (loss) after Tax (129.4) (114.2) 14.9 RATIO ANALYSIS 2017 2018 2019 CA (%) 8.5% 16.4% 8.2% CASA (%) 62.1% 47.5% 27.7% Gross Infection (%) 2.2% 2.8% 5.1% Net Infection (%) 1.5% 1.7% 3.3% Incremental Infection (%) 3.5% 4.8% 7.9% Net NPLs to Tier-1 Capital (%) 1.4% 3.3% 7.8% Provisioning Coverage (%) 73.8% 72.1% 53.6% Advances to Deposits (x) 1.88 1.81 1.33 Return on markup bearing assets (%) 23.1% 37.5% 41.2% Cost of Funds (Deposits) (%) 4.9% 10.8% 13.4% Markup Spreads (%) 55.7% 80.3% 97.8% OSS (%)	Non-Markup Income	41.4	56.8	151.3
Core Earnings (131.1) (76.9) (10.5) Profit/ (loss) before Tax (134.5) (113.5) 0.4 Profit/ (loss) after Tax (129.4) (114.2) 14.9 RATIO ANALYSIS 2017 2018 2019 CA (%) 8.5% 16.4% 8.2% CASA (%) 62.1% 47.5% 27.7% Gross Infection (%) 2.2% 2.8% 5.1% Net Infection (%) 1.5% 1.7% 3.3% Incremental Infection (%) 3.5% 4.8% 7.9% Net NPLs to Tier-1 Capital (%) 1.4% 3.3% 7.8% Provisioning Coverage (%) 73.8% 72.1% 53.6% Advances to Deposits (x) 1.88 1.81 1.33 Return on markup bearing assets (%) 23.1% 37.5% 41.2% Cost of Funds (Deposits) (%) 48.3% 26.8% 27.8% OSS (%) 55.7% 80.3% 97.8% ROAA (%) -9.9% 0.9% 0.9%	Operating Expenses	302.8	402.1	475.4
Profit/ (loss) before Tax (134.5) (113.5) 0.4 Profit/ (loss) after Tax (129.4) (114.2) 14.9 RATIO ANALYSIS 2017 2018 2019 CA (%) 8.5% 16.4% 8.2% CASA (%) 62.1% 47.5% 27.7% Gross Infection (%) 2.2% 2.8% 5.1% Net Infection (%) 1.5% 1.7% 3.3% Incremental Infection (%) 3.5% 4.8% 7.9% Net NPLs to Tier-1 Capital (%) 1.4% 3.3% 7.8% Provisioning Coverage (%) 73.8% 72.1% 53.6% Advances to Deposits (x) 1.88 1.81 1.33 Return on markup bearing assets (%) 23.1% 37.5% 41.2% Cost of Funds (Deposits) (%) 48.3% 26.8% 27.8% OSS (%) 55.7% 80.3% 97.8% ROAA (%) -9.9% 0.9% 0.9%	Recurring Income	164.8	314.0	314.0
Profit/ (loss) after Tax (129.4) (114.2) 14.9 RATIO ANALYSIS 2017 2018 2019 CA (%) 8.5% 16.4% 8.2% CASA (%) 62.1% 47.5% 27.7% Gross Infection (%) 2.2% 2.8% 5.1% Net Infection (%) 1.5% 1.7% 3.3% Incremental Infection (%) 1.5% 1.7% 53.6% Net NPLs to Tier-1 Capital (%) 1.4% 3.3% 7.8% Provisioning Coverage (%) 73.8% 72.1% 53.6% Advances to Deposits (x) 1.88 1.81 1.33 Return on markup bearing assets (%) 23.1% 37.5% 41.2% Cost of Funds (Deposits) (%) 4.9% 10.8% 13.4% Markup Spreads (%) 55.7% 80.3% 97.8% OSS (%) 55.7% 80.3% 97.8%	Core Earnings	(131.1)	(76.9)	(10.5)
RATIO ANALYSIS 2017 2018 2019 CA (%) 8.5% 16.4% 8.2% CASA (%) 62.1% 47.5% 27.7% Gross Infection (%) 2.2% 2.8% 5.1% Net Infection (%) 1.5% 1.7% 3.3% Incremental Infection (%) 3.5% 4.8% 7.9% Net NPLs to Tier-1 Capital (%) 1.4% 3.3% 7.8% Provisioning Coverage (%) 73.8% 72.1% 53.6% Advances to Deposits (x) 1.88 1.81 1.33 Return on markup bearing assets (%) 23.1% 37.5% 41.2% Cost of Funds (Deposits) (%) 4.9% 10.8% 13.4% Markup Spreads (%) 55.7% 80.3% 97.8% GSS (%) 55.7% 80.3% 97.8%	Profit/ (loss) before Tax	(134.5)	(113.5)	0.4
CA (%)8.5%16.4%8.2%CASA (%)62.1%47.5%27.7%Gross Infection (%)2.2%2.8%5.1%Net Infection (%)1.5%1.7%3.3%Incremental Infection (%)3.5%4.8%7.9%Net NPLs to Tier-1 Capital (%)1.4%3.3%7.8%Provisioning Coverage (%)73.8%72.1%53.6%Advances to Deposits (x)1.881.811.33Return on markup bearing assets (%)23.1%37.5%41.2%Cost of Funds (Deposits) (%)49%10.8%13.4%Markup Spreads (%)55.7%80.3%97.8%ROAA (%)-9.9%0.9%	Profit/ (loss) after Tax	(129.4)	(114.2)	14.9
CA (%)8.5%16.4%8.2%CASA (%)62.1%47.5%27.7%Gross Infection (%)2.2%2.8%5.1%Net Infection (%)1.5%1.7%3.3%Incremental Infection (%)3.5%4.8%7.9%Net NPLs to Tier-1 Capital (%)1.4%3.3%7.8%Provisioning Coverage (%)73.8%72.1%53.6%Advances to Deposits (x)1.881.811.33Return on markup bearing assets (%)23.1%37.5%41.2%Cost of Funds (Deposits) (%)49%10.8%13.4%Markup Spreads (%)55.7%80.3%97.8%ROAA (%)-9.9%0.9%				
CASA (%)62.1%47.5%27.7%Gross Infection (%)2.2%2.8%5.1%Net Infection (%)1.5%1.7%3.3%Incremental Infection (%)3.5%4.8%7.9%Net NPLs to Tier-1 Capital (%)1.4%3.3%7.8%Provisioning Coverage (%)73.8%72.1%53.6%Advances to Deposits (x)1.881.811.33Return on markup bearing assets (%)23.1%37.5%41.2%Cost of Funds (Deposits) (%)18.3%26.8%27.8%OSS (%)55.7%80.3%97.8%ROAA (%)-15.3%-9.9%0.9%	RATIO ANALYSIS	2017	2018	2019
Gross Infection (%)2.2%2.8%5.1%Net Infection (%)1.5%1.7%3.3%Incremental Infection (%)3.5%4.8%7.9%Net NPLs to Tier-1 Capital (%)1.4%3.3%7.8%Provisioning Coverage (%)73.8%72.1%53.6%Advances to Deposits (x)1.881.811.33Return on markup bearing assets (%)23.1%37.5%41.2%Cost of Funds (Deposits) (%)18.3%26.8%27.8%OSS (%)55.7%80.3%97.8%ROAA (%)-15.3%-9.9%0.9%	CA (%)	8.5%	16.4%	8.2%
Net Infection (%)1.5%1.7%3.3%Incremental Infection (%)3.5%4.8%7.9%Net NPLs to Tier-1 Capital (%)1.4%3.3%7.8%Provisioning Coverage (%)73.8%72.1%53.6%Advances to Deposits (x)1.881.811.33Return on markup bearing assets (%)23.1%37.5%41.2%Cost of Funds (Deposits) (%)4.9%10.8%13.4%Markup Spreads (%)55.7%80.3%97.8%ROAA (%)-9.9%0.9%	CASA (%)	62.1%	47.5%	27.7%
Incremental Infection (%)3.5%4.8%7.9%Net NPLs to Tier-1 Capital (%)1.4%3.3%7.8%Provisioning Coverage (%)73.8%72.1%53.6%Advances to Deposits (x)1.881.811.33Return on markup bearing assets (%)23.1%37.5%41.2%Cost of Funds (Deposits) (%)4.9%10.8%13.4%Markup Spreads (%)55.7%80.3%97.8%ROAA (%)-15.3%-9.9%0.9%	Gross Infection (%)	2.2%	2.8%	5.1%
Net NPLs to Tier-1 Capital (%) 1.4% 3.3% 7.8% Provisioning Coverage (%) 73.8% 72.1% 53.6% Advances to Deposits (x) 1.88 1.81 1.33 Return on markup bearing assets (%) 23.1% 37.5% 41.2% Cost of Funds (Deposits) (%) 4.9% 10.8% 13.4% Markup Spreads (%) 55.7% 80.3% 97.8% ROAA (%) -9.9% 0.9% 0.9%	Net Infection (%)	1.5%	1.7%	3.3%
Provisioning Coverage (%) 73.8% 72.1% 53.6% Advances to Deposits (x) 1.88 1.81 1.33 Return on markup bearing assets (%) 23.1% 37.5% 41.2% Cost of Funds (Deposits) (%) 4.9% 10.8% 13.4% Markup Spreads (%) 18.3% 26.8% 27.8% OSS (%) 55.7% 80.3% 97.8% ROAA (%) -9.9% 0.9%	Incremental Infection (%)	3.5%	4.8%	7.9%
Advances to Deposits (x) 1.88 1.81 1.33 Return on markup bearing assets (%) 23.1% 37.5% 41.2% Cost of Funds (Deposits) (%) 4.9% 10.8% 13.4% Markup Spreads (%) 18.3% 26.8% 27.8% OSS (%) 55.7% 80.3% 97.8% ROAA (%) -9.9% 0.9%	Net NPLs to Tier-1 Capital (%)	1.4%	3.3%	7.8%
Return on markup bearing assets (%) 23.1% 37.5% 41.2% Cost of Funds (Deposits) (%) 4.9% 10.8% 13.4% Markup Spreads (%) 18.3% 26.8% 27.8% OSS (%) 55.7% 80.3% 97.8% ROAA (%) -15.3% -9.9% 0.9%	Provisioning Coverage (%)	73.8%	72.1%	53.6%
Cost of Funds (Deposits) (%) 4.9% 10.8% 13.4% Markup Spreads (%) 18.3% 26.8% 27.8% OSS (%) 55.7% 80.3% 97.8% ROAA (%) -15.3% -9.9% 0.9%	Advances to Deposits (x)	1.88	1.81	1.33
Markup Spreads (%) 18.3% 26.8% 27.8% OSS (%) 55.7% 80.3% 97.8% ROAA (%) -15.3% -9.9% 0.9%	Return on markup bearing assets (%)	23.1%	37.5%	41.2%
OSS (%) 55.7% 80.3% 97.8% ROAA (%) -15.3% -9.9% 0.9%	Cost of Funds (Deposits) (%)	4.9%	10.8%	13.4%
ROAA (%) -15.3% -9.9% 0.9%	Markup Spreads (%)	18.3%	26.8%	27.8%
	OSS (%)	55.7%	80.3%	97.8%
Liquid Assets to deposits & borrowings (x) 1.1 0.2 0.3	ROAA (%)	-15.3%	-9.9%	0.9%
	Liquid Assets to deposits & borrowings (x)	1.1	0.2	0.3

Appendix II

ISSUE/ISSUER RATING SCALE & DEFINITIONS

Medium to Long-Term

AAA

Highest credit quality; the risk factors are negligible, being only slightly more than for risk-free Government of Pakistan's debt.

AA+, AA, AA-

High credit quality; Protection factors are strong. Risk is modest but may vary slightly from time to time because of economic conditions.

A+, A, A-

Good credit quality; Protection factors are adequate. Risk factors may vary with possible changes in the economy.

BBB+, BBB, BBB-

Adequate credit quality; Protection factors are reasonable and sufficient. Risk factors are considered variable if changes occur in the economy.

BB+, BB, BB-

Obligations deemed likely to be met. Protection factors are capable of weakening if changes occur in the economy. Overall quality may move up or down frequently within this category.

B+, B, B-

Obligations deemed less likely to be met. Protection factors are capable of fluctuating widely if changes occur in the economy. Overall quality may move up or down frequently within this category or into higher or lower rating grade.

ССС

Considerable uncertainty exists towards meeting the obligations. Protection factors are scarce and risk may be substantial.

СС

A high default risk

С

A very high default risk

D

Defaulted obligations

Rating Watch: VIS places entities and issues on 'Rating Watch' when it deems that there are conditions present that necessitate re-evaluation of the assigned rating(s). Refer to our 'Criteria for Rating Watch' for details. www.vis.com.pk/images/criteria_watch. pdf

Rating Outlooks: The three outlooks 'Positive', 'Stable' and 'Negative' qualify the potential direction of the assigned rating(s). An outlook is not necessarily a precursor of a rating change. Refer to our 'Criteria for Rating Outlook' for details.www.vis.com.pk/ images/criteria_outlook.pdf

(SO) Rating: A suffix (SO) is added to the ratings of 'structured' securities where the servicing of debt and related obligations is backed by some sort of financial assets and/or credit support from a third party to the transaction. The suffix (SO), abbreviated for 'structured obligation', denotes that the rating has been achieved on grounds of the structure backing the transaction that enhanced the credit quality of the securities and not on the basis of the credit quality of the issuing entity alone.

<u>Short-Term</u>

A-1+

Highest certainty of timely payment; Short-term liquidity, including internal operating factors and /or access to alternative sources of funds, is outstanding and safety is just below risk free Government of Pakistan's short-term obligations.

A-1

High certainty of timely payment; Liquidity factors are excellent and supported by good fundamental protection factors. Risk factors are minor.

A-2

Good certainty of timely payment. Liquidity factors and company fundamentals are sound. Access to capital markets is good. Risk factors are small.

A-3

Satisfactory liquidity and other protection factors qualify entities / issues as to investment grade. Risk factors are larger and subject to more variation. Nevertheless, timely payment is expected.

В

Speculative investment characteristics; Liquidity may not be sufficient to ensure timely payment of obligations.

С

Capacity for timely payment of obligations is doubtful.

(blr) Rating: A suffix (blr) is added to the ratings of a particular banking facility obtained by the borrower from a financial institution. The suffix (blr), abbreviated for 'bank loan rating' denotes that the rating is based on the credit quality of the entity and security structure of the facility.

'p' Rating: A 'p' rating is assigned to entities, where the management has not requested a rating, however, agrees to provide informational support. A 'p' rating is shown with a 'p' subscript and is publicly disclosed. It is not modified by a plus (+) or a minus (-) sign which indicates relative standing within a rating category. Outlook is not assigned to these ratings. Refer to our 'Policy for Private Ratings' for details. www.vis.com.pk/images/policy_ratings.pdf

'SD' Rating: An 'SD' rating is assigned when VIS believes that the ratee has selectively defaulted on a specific issue or obligation but it will continue to meet its payment obligations on other issues or obligations in a timely manner.

REGULATORYDISC	LOSURES			1	Appendix III	
Name of Rated Entity	Advans Pakistan Microfinance Bank Limited (APMBL)					
Sector	Micro Finance	Bank (MFB)		· · ·		
Type of Relationship	Solicited	· · · ·				
Purpose of Rating	Entity Rating					
Rating History	Rating Date	Medium to Long Term	Short Term	Rating Outlook	Rating Action	
			'ING TYPE: EN			
	4/28/2020	BBB+	A-3	Rating Watch - Developing	Maintained	
	4/26/2019	BBB+	A-3	Stable	Reaffirmed	
	4/25/2018	BBB+	A-3	Stable	Reaffirmed	
	3/16/2017	BBB+	A-3	Stable	Reaffirmed	
	4/29/2016 4/28/2015	BBB+ BBB+	A-3 A-3	Stable Stable	Reaffirmed Reaffirmed	
	4/25/2013	BBB+	A-3	Stable	Initial	
Instrument Structure	N/A					
Statement by the Rating	VIS, the analy	sts involved in	the rating pro	cess and mem	bers of its rating	
Team	VIS, the analysts involved in the rating process and members of its rating committee do not have any conflict of interest relating to the credit rating(s)					
	mentioned her	ein. This rating	is an opinion	on credit qualit	y only and is not	
		tion to buy or s	1	1	5 5	
Probability of Default	VIS' ratings o	pinions expres	s ordinal rank	ing of risk, fr	om strongest to	
2	0	1 1		0	not intended as	
	0	1 1		1	probability that a	
	particular issuer or particular debt issue will default.					
Disclaimer	Information he	erein was obtai	ned from sour	ces believed to	be accurate and	
	reliable; however, VIS does not guarantee the accuracy, adequacy or					
	completeness of any information and is not responsible for any errors or					
	omissions or for the results obtained from the use of such information.					
	VIS is not an NRSRO and its ratings are not NRSRO credit ratings.					
	Copyright 2020 VIS Credit Rating Company Limited. All rights reserved.					
	Contents may be used by news media with credit to VIS.					
Due Diligence Meetings	Name		signation	Da	ate	
Conducted	Mr. Awais M		0	Ap	oril 22, 2020	