



# Development Financial Institutions (DFIs)

**Sector Study** 

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## **DFIs** | Introduction



- Development Finance Institutions (DFIs) are specialised development banks or subsidiaries set up to support private sector development in developing countries. They are usually majority-owned by national governments and source their capital from national and/or international development funds or benefit from government guarantees. This ensures their creditworthiness, enabling them to raise large amounts of money on international capital markets and provide financing on very competitive terms.
- DFIs invest in private sector projects in low and middle-income countries to promote job creation and sustainable economic growth. They apply stringent investment criteria aimed at safeguarding financial sustainability, transparency, and environmental and social accountability.
- DFIs can be bilateral, serving to implement their government's foreign development and cooperation policy, or multilateral. Bilateral DFIs are either independent institutions, such as the Netherlands Development Finance Company (FMO), or part of larger bilateral development banks, such as the German Investment and Development Company (DEG), which is part of the German development bank KfW. They are both among the largest DFIs worldwide.
- Multilateral DFIs are private sector arms of International Financial Institutions (IFIs) that have been established by more than one country, and hence are subject to international laws. Their shareholders are generally national governments but could also occasionally include other international or private institutions. These institutions finance projects in support of the private sector mainly through equity investments, long-term loans and guarantees. They usually have a greater financing capacity than bilateral development banks and also act as a forum for close co-operation among governments. The main multilateral DFIs include African Development Bank (AFDB), Asian Development Bank (ADB) and European Investment Bank (EIB), among others.

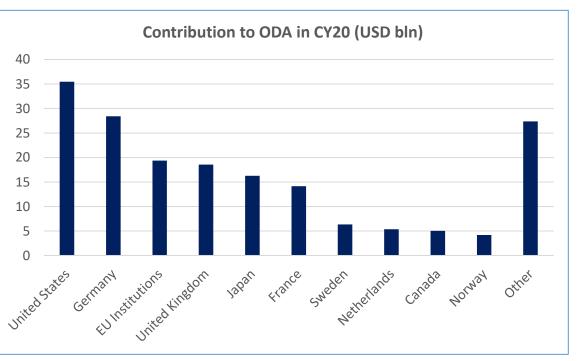
Source: EDFI, OECD

## **DFIs** | Global Overview



- In CY20, Official Development Assistance\* (ODA) amounted to USD~161.2bln, an increase of ~3.5% in real terms compared to CY19 when ODA stood at USD~156.5bln. The increase is in part due to international support of an inclusive global recovery in light of the pandemic and in part due to an increase in bilateral sovereign lending.
- The total ODA amount included USD~158bln in the form of grants, loans to sovereign entities, debt relief, and contributions to multilateral institutions. USD~1.3bln was contributed towards development oriented private sector instruments and USD~1.9bln was in the form of net loans and equities to private companies operating in ODA-eligible countries.
- During CY20, the largest contributor to ODA was the United States with USD~35bln or 22% of global ODA. The remaining contributions were largely made up by European countries.
- The largest recipients of ODA are concentrated in Asia and Africa, and include countries such as Syria, Ethiopia, Bangladesh, Afghanistan and Nigeria among others. The top ten recipients account for ~25% of total ODA disbursements.

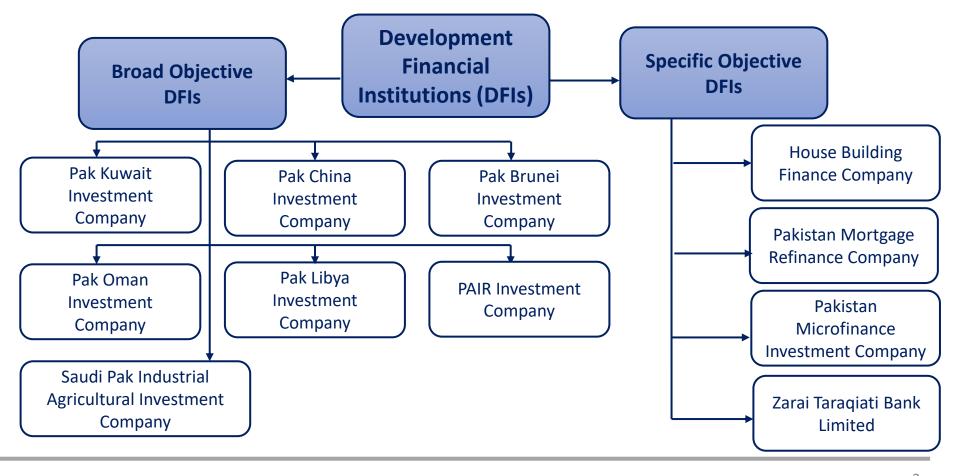
| Top 5 Recipients of ODA |         |  |  |  |  |  |  |
|-------------------------|---------|--|--|--|--|--|--|
| Country                 | % share |  |  |  |  |  |  |
| Syria                   | 6%      |  |  |  |  |  |  |
| Ethiopia                | 3%      |  |  |  |  |  |  |
| Bangladesh              | 3%      |  |  |  |  |  |  |
| Afghanistan             | 3%      |  |  |  |  |  |  |
| Yemen                   | 2%      |  |  |  |  |  |  |
| Other                   | 83%     |  |  |  |  |  |  |
| Total                   | 100%    |  |  |  |  |  |  |



\*Official development assistance (ODA) is a category of flows used by the Development Assistance Committee of the OECD to measure foreign aid.



- There are two categories of Development Financial Institutions (DFIs) operating in Pakistan. Broad objective DFIs and Specific objectives DFIs. Broad objective DFIs are also known as Joint Venture Financial Institutions (JVFIs), and are majority owned by national governments in order to implement the government's foreign development policies. Specific objective DFIs are created for the development of a specific sector.
- The shareholding structure of JVFIs consists of 50% ownership of the Government of Pakistan, through either the Ministry of Finance or State Bank of Pakistan. The remaining 50% is owned by the respective foreign governments through relevant institutions.
- Meanwhile, ownership structures of specific objective DFIs is more varied with shareholding held by national and international financial and developmental institutions.



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#### **Financial Position**

|  | Financial Position |         |         |         |         |         |  |  |  |  |  |
|--|--------------------|---------|---------|---------|---------|---------|--|--|--|--|--|
| Assets:                                  | CY16               | CY17    | CY18    | CY19    | CY20    | 1QCY21  |  |  |  |  |  |
| Cash & Balances With Treasury Banks      | 2,794              | 555     | 593     | 3,721   | 3,034   | 1,712   |  |  |  |  |  |
| Balances With Other Banks                | 7,676              | 4,849   | 4,541   | 5,998   | 5,613   | 8,809   |  |  |  |  |  |
| Lending To Financial Institutions        | 8,405              | 12,757  | 16,998  | 16,881  | 10,228  | 11,670  |  |  |  |  |  |
| Investments - Net                        | 108,943            | 122,126 | 122,263 | 240,205 | 286,995 | 317,870 |  |  |  |  |  |
| Advances - Net                           | 68,630             | 76,664  | 82,331  | 91,907  | 111,173 | 111,339 |  |  |  |  |  |
| Operating Fixed Assets & Other Assets    | 12,355             | 11,016  | 11,730  | 18,342  | 22,208  | 20,324  |  |  |  |  |  |
| TOTAL ASSETS                             | 208,802            | 227,968 | 238,455 | 377,054 | 439,251 | 471,724 |  |  |  |  |  |
|  |                    |         |         |         |         | i       |  |  |  |  |  |
| Liabilities:                             |                    |         |         |         |         |         |  |  |  |  |  |
| Borrowings From Financial Institution    | 98,404             | 100,537 | 111,444 | 228,989 | 260,512 | 298,382 |  |  |  |  |  |
| Deposits And Other Accounts              | 10,934             | 17,115  | 11,644  | 12,033  | 27,444  | 23,019  |  |  |  |  |  |
| Other Liabilities                        | 17,235             | 17,388  | 16,750  | 24,732  | 25,635  | 25,367  |  |  |  |  |  |
| TOTAL LIABILITIES                        | 126,574            | 128,508 | 132,217 | 260,023 | 307,570 | 341,125 |  |  |  |  |  |
|  |                    |         |         |         |         | I       |  |  |  |  |  |
| Equity:                                  |                    |         |         |         |         |         |  |  |  |  |  |
| Share Capital                            | 49,227             | 65,373  | 69,032  | 73,622  | 75,352  | 76,122  |  |  |  |  |  |
| Reserves                                 | 11,941             | 13,287  | 14,317  | 17,592  | 19,819  | 21,487  |  |  |  |  |  |
| Unappropriated Profit                    | 16,711             | 18,827  | 22,581  | 22,997  | 33,735  | 31,237  |  |  |  |  |  |
| Surplus/Deficit On Revaluation Of Assets | 4,350              | 1,973   | 308     | 2,820   | 2,776   | 1,753   |  |  |  |  |  |
| TOTAL EQUITY                             | 82,229             | 99,460  | 106,238 | 117,031 | 131,681 | 130,599 |  |  |  |  |  |

Note: Includes all DFIS: JVFIs and Special Purpose Entities



### **Operating Position**

| OPERATING POSITION                            |        |        |        |        |        |        |  |  |  |  |
|---|--------|--------|--------|--------|--------|--------|--|--|--|--|
|   | CY16   | CY17   | CY18   | CY19   | CY20   | 1QCY21 |  |  |  |  |
| Net Mark-Up / Interest Income                 | 5,959  | 6,469  | 7,043  | 10,567 | 13,818 | 2,925  |  |  |  |  |
| Net Mark-Up / Interest Income After Provision | 7,567  | 7,009  | 7,161  | 9,198  | 12,054 | 3,016  |  |  |  |  |
| Total Non - Markup / Interest Income          | 6,496  | 5,372  | 4,637  | 5,960  | 11,269 | 1,278  |  |  |  |  |
| Total Income                                  | 14,063 | 12,381 | 11,798 | 15,157 | 23,323 | 4,295  |  |  |  |  |
| Total Non-Markup/Interest Expenses            | 4,829  | 4,415  | 4,681  | 5,351  | 6,319  | 1,455  |  |  |  |  |
| Profit/ (Loss) Before Taxation                | 9,233  | 7,967  | 7,117  | 9,806  | 17,004 | 2,840  |  |  |  |  |
| Less: Taxation                                | 2,248  | 2,644  | 2,129  | 1,953  | 3,602  | 573    |  |  |  |  |
| Profit/ (Loss) after Taxation                 | 6,985  | 5,322  | 4,988  | 7,854  | 13,402 | 2,267  |  |  |  |  |

- The industry's profits after tax increased significantly by ~71% during CY20 and clocked in at PKR~13bln as compared to PKR~8bln in CY19.
- The increase was largely attributable to non-markup/interest income which grew by ~89% during CY20. In addition, net markup/interest income also increased by ~31% during the year.



## **Key Ratios**

| Key Ratios (%)                       |      |      |      |      |      |        |  |  |  |  |
|--------------------------------------|------|------|------|------|------|--------|--|--|--|--|
|                                      | CY16 | CY17 | CY18 | CY19 | CY20 | 1QCY21 |  |  |  |  |
| Capital                              |      |      |      |      |      |        |  |  |  |  |
| Total Capital to Total RWA           | 40.8 | 47.0 | 47.0 | 44.9 | 43.1 | 43.3   |  |  |  |  |
| Tier 1 Capital to Total RWA          | 39.6 | 46.1 | 46.3 | 43.7 | 41.7 | 42.2   |  |  |  |  |
| Asset Quality                        |      |      |      |      |      |        |  |  |  |  |
| NPLs to Total Loans                  | 17.5 | 17.1 | 15.8 | 14.5 | 12.8 | 13.3   |  |  |  |  |
| Provision to NPLs (Coverage)         | 77.7 | 71.8 | 70.3 | 74.4 | 77.8 | 75.1   |  |  |  |  |
| Earnings                             |      |      |      |      |      |        |  |  |  |  |
| ROA after Tax                        | 3.6  | 2.4  | 2.2  | 2.7  | 3.3  | 2.0    |  |  |  |  |
| ROE after Tax                        | 8.7  | 5.8  | 4.9  | 7.2  | 10.7 | 6.9    |  |  |  |  |
| Net Interest Income to Gross Income  | 47.8 | 54.6 | 60.3 | 63.9 | 55.1 | 69.6   |  |  |  |  |
| Operating Expense to Gross Income    | 38.8 | 37.3 | 40.1 | 32.4 | 25.2 | 34.6   |  |  |  |  |
| Liquidity                            |      |      |      |      |      |        |  |  |  |  |
| Liquid Assets/Total Assets           | 41.4 | 40.4 | 38.1 | 54.9 | 54.5 | 56.5   |  |  |  |  |
| Liquid Assets/Short term Liabilities | 90.2 | 90.9 | 86.9 | 97.6 | 97.5 | 98.2   |  |  |  |  |
| Funding Mix*                         | ·    |      |      |      | -    |        |  |  |  |  |
| Borrowings                           | 88.9 | 85.5 | 90.5 | 94.8 | 89.8 | 92.3   |  |  |  |  |
| Deposits                             | 11.1 | 14.5 | 9.5  | 5.2  | 10.2 | 7.7    |  |  |  |  |

Note: Includes JVFIs and Special Purpose Entities, \* Funding Mix is based on JVFIs data



#### **Total Assets**

|     | Total Assets (PKR mln) |         |         |         |         |         |         |      | Growth |      |  |
|-----|------------------------|---------|---------|---------|---------|---------|---------|------|--------|------|--|
| Sr# | JVFI                   | CY16    | CY17    | CY18    | CY19    | CY20    | 1QCY21  | CY18 | CY19   | CY20 |  |
| 1   | Pak Kuwait             | 28,941  | 29,129  | 29,977  | 65,781  | 106,826 | 113,696 | 3%   | 119%   | 62%  |  |
| 2   | Pak Oman               | 39,806  | 64,669  | 58,110  | 92,083  | 96,806  | 111,809 | -10% | 58%    | 5%   |  |
| 3   | Pak Brunei             | 34,391  | 29,869  | 48,793  | 57,773  | 40,253  | 47,460  | 63%  | 18%    | -30% |  |
| 4   | Saudi Pak              | 24,332  | 22,167  | 19,191  | 37,085  | 48,236  | 44,771  | -13% | 93%    | 30%  |  |
| 5   | Pak Libya              | 18,896  | 19,163  | 20,428  | 29,089  | 37,010  | 39,853  | 7%   | 42%    | 27%  |  |
| 6   | Pak China              | 22,518  | 24,421  | 19,762  | 33,403  | 31,409  | 33,060  | -19% | 69%    | -6%  |  |
| 7   | PAIR                   | 18,598  | 17,686  | 18,525  | 21,475  | 21,290  | 22,637  | 5%   | 16%    | -1%  |  |
|     | Total                  | 187,483 | 207,104 | 214,787 | 336,689 | 381,830 | 413,286 |      | 1      |      |  |
|     | Growth YoY             | -       | 10%     | 4%      | 57%     | 13%     | 8%      |      |        |      |  |

- The asset base of JVFIs grew by ~13% in CY20 and ~8% in 1QCY20 to stand at PKR~413bln. The growth in total assets is largely attributable to increase in investments which is the largest component of total assets and constituted ~72% of JVFIs asset base at the end of 1QCY21.
- Pak Kuwait Investment Company (PKIC) has the largest contribution to total assets of JVFIs clocking in at PKR~114bln, a share of ~28% in 1QCY20. During CY20, PKIC also exhibited the highest growth in total assets of ~62% as the company's advances nearly doubled and investments grew by ~60% YoY basis.



#### **Assets** | Advances

|     | Advances (PKR mln)                              |        |        |        |        |        |        |      | System Share |      |  |
|-----|---|--------|--------|--------|--------|--------|--------|------|--------------|------|--|
| Sr# | JVFI  | CY16   | CY17   | CY18   | CY19   | CY20   | 1QCY21 | CY18 | CY19         | CY20 |  |
| 1   | Pak Kuwait                                      | 4,422  | 3,166  | 2,698  | 6,655  | 14,257 | 13,806 | 4%   | 9%           | 17%  |  |
| 2   | Pak Oman  | 14,834 | 18,788 | 20,480 | 20,024 | 20,935 | 20,122 | 29%  | 28%          | 25%  |  |
| 3   | Pak Brunei                                      | 13,996 | 18,768 | 20,330 | 18,771 | 19,133 | 17,443 | 29%  | 26%          | 23%  |  |
| 4   | Saudi Pak                                       | 8,256  | 8,458  | 7,865  | 7,869  | 6,811  | 6,501  | 11%  | 11%          | 8%   |  |
| 5   | Pak Libya                                       | 2,838  | 3,593  | 4,350  | 4,525  | 5,674  | 6,583  | 6%   | 6%           | 7%   |  |
| 6   | Pak China                                       | 6,040  | 7,900  | 7,620  | 9,286  | 11,550 | 11,407 | 11%  | 13%          | 14%  |  |
| 7   | PAIR  | 5,424  | 4,653  | 6,224  | 5,390  | 6,165  | 6,780  | 9%   | 7%           | 7%   |  |
|     | Total 55,811 65,326 69,567 72,521 84,525 82,643 |        |        |        | 82,643 |        |        |      |              |      |  |
|     | Growth YoY                                      | -      | 17%    | 6%     | 4%     | 17%    | -2%    |      |              |      |  |

- The total advances of JVFIs experienced significant growth of ~17% and stood at PKR~85bln at the end of CY20. However, during 1QCY21, advances fell by ~2% to PKR~83bln.
- In addition, the share of advances, which occupy ~20% share in total assets in 1QCY20, has fallen from ~30% share of total assets in CY16, largely due to the risk averse nature of DFIs.
- During CY20, the largest share of advances was held by Pak Oman Investment Company of PKR~21bln, equivalent to ~25% of total JVFIs advances.



#### **Assets** | Advances – Credit Quality

|     | NPLs / Gross Advances        |       |       |       |       |       |  |  |  |  |  |
|-----|------------------------------|-------|-------|-------|-------|-------|--|--|--|--|--|
| Sr# | JVFI CY17 CY18 CY19 CY20 1Q0 |       |       |       |       |       |  |  |  |  |  |
| 1   | Pak Kuwait                   | 20.4% | 25.8% | 29.0% | 13.8% | 6.7%  |  |  |  |  |  |
| 2   | Pak Oman                     | 6.1%  | 3.6%  | 3.2%  | 7.4%  | 7.0%  |  |  |  |  |  |
| 3   | Pak Brunei                   | 6.7%  | 3.1%  | 2.9%  | 5.1%  | 5.0%  |  |  |  |  |  |
| 4   | Saudi Pak                    | 24.8% | 29.3% | 40.6% | 38.5% | 41.0% |  |  |  |  |  |
| 5   | Pak Libya                    | 45.9% | 31.0% | 26.7% | 25.1% | 17.0% |  |  |  |  |  |
| 6   | Pak China                    | 4.8%  | 9.7%  | 12.2% | 16.7% | 13.6% |  |  |  |  |  |
| 7   | PAIR                         | 15.3% | 31.1% | 25.3% | 31.3% | 26.9% |  |  |  |  |  |
|     | Average                      | 17.7% | 19.1% | 20.0% | 19.7% | 16.8% |  |  |  |  |  |

- The total Non Performing Loans (NPL) of JVFIs increased by ~18% during CY20 and stood at PKR~12.7bln as compared to PKR~10.8bln in CY19. However, NPLs exhibited slight decline of ~3% during the 1QCY21 and stood at PKR~12.3bln at the end of the period.
- The NPLs to gross advances ratio for CY20 remained relatively stable at ~19.7% as compared to ~20% in CY19. However, the ratio declined to ~16.8% in 1QCY21 on the back of slightly lower attrition in the period.
- The JVFIs loan exposure is tilted towards corporates and consists of diversified sectors including textiles, sugar, steel and automobile among many others. The comparatively significant exposure towards textile and sugar sectors may explain why the JVFIs Average NPLs to Gross Advances ratio is relatively high since these sectors generally have higher infection ratios.



#### **Assets** Investments

|     |            |         | Growth  |         |         |         |         |      |      |      |
|-----|------------|---------|---------|---------|---------|---------|---------|------|------|------|
| Sr# | JVFI       | CY16    | CY17    | CY18    | CY19    | CY20    | 1QCY21  | CY18 | CY19 | CY20 |
| 1   | Pak Kuwait | 21,206  | 22,923  | 25,815  | 56,341  | 90,459  | 92,428  | 13%  | 118% | 61%  |
| 2   | Pak Oman   | 20,832  | 40,241  | 28,433  | 59,376  | 68,217  | 87,253  | -29% | 109% | 15%  |
| 3   | Pak Brunei | 16,658  | 7,679   | 26,117  | 31,817  | 17,483  | 27,192  | 240% | 22%  | -45% |
| 4   | Saudi Pak  | 11,349  | 9,468   | 4,159   | 23,904  | 35,557  | 33,382  | -56% | 475% | 49%  |
| 5   | Pak Libya  | 13,184  | 9,700   | 11,832  | 19,020  | 24,913  | 26,117  | 22%  | 61%  | 31%  |
| 6   | Pak China  | 7,734   | 13,848  | 9,976   | 19,130  | 15,658  | 17,748  | -28% | 92%  | -18% |
| 7   | PAIR       | 11,843  | 11,044  | 11,260  | 14,664  | 13,652  | 14,557  | 2%   | 30%  | -7%  |
|     | Total      | 102,806 | 114,903 | 117,593 | 224,252 | 265,938 | 298,678 |      |      |      |
|     | Growth YoY | -       | 12%     | 2%      | 91%     | 19%     | 12%     |      |      |      |

- The industry's investments showed steady growth in CY20, ~19%, and 1QCY21, ~12%, and stood at PKR~299bln at the end of the period.
- Investment in government securities makes up the majority of the investment portfolio of JVFIs with a share of ~75% in CY20. Other investments include equities, non-government debt securities and investments in associates.
- During CY20, the largest share of investments was held by Pak Kuwait Investment Company of PKR~90bln, equivalent to ~34% of total JVFIs investments, which also showed the largest increase of ~61% during the year.



#### **Assets** | Investments Share

|     | Investments / Total Assets |      |      |      |      |      |        |  |  |  |  |
|-----|----------------------------|------|------|------|------|------|--------|--|--|--|--|
| Sr# | JVFI                       | CY16 | CY17 | CY18 | CY19 | CY20 | 1QCY21 |  |  |  |  |
| 1   | Pak Kuwait                 | 73%  | 79%  | 86%  | 86%  | 85%  | 81%    |  |  |  |  |
| 2   | Pak Oman                   | 52%  | 62%  | 49%  | 64%  | 70%  | 78%    |  |  |  |  |
| 3   | Pak Brunei                 | 48%  | 26%  | 54%  | 55%  | 43%  | 57%    |  |  |  |  |
| 4   | Saudi Pak                  | 47%  | 43%  | 22%  | 64%  | 74%  | 75%    |  |  |  |  |
| 5   | Pak Libya                  | 70%  | 51%  | 58%  | 65%  | 67%  | 66%    |  |  |  |  |
| 6   | Pak China                  | 34%  | 57%  | 50%  | 57%  | 50%  | 54%    |  |  |  |  |
| 7   | PAIR                       | 64%  | 62%  | 61%  | 68%  | 64%  | 64%    |  |  |  |  |
|     | Average                    | 55%  | 54%  | 54%  | 66%  | 65%  | 68%    |  |  |  |  |

• The share of investments in the total asset base has remained constant at ~55% from CY16 to CY18 and has since then increased to ~72% in 1QCY21. This was spurred by the increase in yields of government securities, which occupy the largest share in investments, towards the end of CY18 and in CY19.



#### Funding Mix | Borrowings

|     | Borrowings (PKR mln) |        |         |         |         |         |         |  |  |  |  |
|-----|----------------------|--------|---------|---------|---------|---------|---------|--|--|--|--|
| Sr# | JVFI                 | CY16   | CY17    | CY18    | CY19    | CY20    | 1QCY21  |  |  |  |  |
| 1   | Pak Kuwait           | 2,662  | 2,562   | 1,371   | 28,953  | 62,153  | 67,809  |  |  |  |  |
| 2   | Pak Oman             | 25,151 | 44,608  | 39,962  | 73,681  | 70,552  | 90,100  |  |  |  |  |
| 3   | Pak Brunei           | 20,493 | 13,967  | 36,890  | 45,152  | 27,763  | 35,696  |  |  |  |  |
| 4   | Saudi Pak            | 10,718 | 9,077   | 5,771   | 22,759  | 32,320  | 29,057  |  |  |  |  |
| 5   | Pak Libya            | 13,392 | 14,367  | 15,353  | 21,914  | 26,392  | 28,835  |  |  |  |  |
| 6   | Pak China            | 8,196  | 9,577   | 4,181   | 16,119  | 12,903  | 14,642  |  |  |  |  |
| 7   | PAIR                 | 6,550  | 6,371   | 7,916   | 10,843  | 10,223  | 11,671  |  |  |  |  |
|     | Total                | 87,162 | 100,528 | 111,444 | 219,422 | 242,306 | 277,810 |  |  |  |  |
|     | Growth YoY           | -      | 15%     | 11%     | 97%     | 10%     | 13%     |  |  |  |  |

- The industry's funding mix is largely tilted towards borrowings. Attracting low cost deposits in competition with commercial banks remains a constraining factor for the Industry to expand its funding base. Borrowings grew by ~10% and stood at PKR~245bln at the end of CY20. During 1QCY21, there was a further increase of ~13% in borrowings as they rose to PKR~278bln.
- The largest share in JVFIs total borrowing is occupied by Pak Oman Investment Company with PKR~90bln, equivalent to ~32% of the total Industry borrowing.



#### Funding Mix | Deposits

|     |                            | System Share |        |        |        |        |        |      |      |      |
|-----|----------------------------|--------------|--------|--------|--------|--------|--------|------|------|------|
| Sr# | JVFI                       | CY16         | CY17   | CY18   | CY19   | CY20   | 1QCY21 | CY18 | CY19 | CY20 |
| 1   | Pak Kuwait                 | 4            | 3      | 35     | -      | 2,820  | 2,220  | 0%   | 0%   | 10%  |
| 2   | Pak Oman                   | 5,343        | 10,501 | 9,010  | 8,576  | 15,869 | 11,991 | 77%  | 71%  | 58%  |
| 3   | Pak Brunei                 | 2,913        | 4,751  | 725    | 620    | 830    | 500    | 6%   | 5%   | 3%   |
| 4   | Saudi Pak                  | 131          | 8      | 8      | 510    | 2,446  | 2,508  | 0%   | 4%   | 9%   |
| 5   | Pak Libya                  | 463          | 39     | 644    | 1,551  | 4,043  | 4,346  | 6%   | 13%  | 15%  |
| 6   | Pak China                  | -            | -      | -      | -      | 512    | 512    | 0%   | 0%   | 2%   |
| 7   | PAIR                       | 2,080        | 1,814  | 1,222  | 775    | 924    | 941    | 10%  | 6%   | 3%   |
|     | Total 10,934 17,115 11,644 |              |        | 11,644 | 12,033 | 27,444 | 23,019 |      |      |      |
|     | Growth YoY                 | -            | 57%    | -32%   | 3%     | 128%   | -16%   |      |      |      |

- The Industry's deposit mobilization grew significantly in CY20, an overall growth of ~128%. However, a decline of ~16% was observed in 1QCY21 and deposits fell to PKR~23bln.
- Despite the increase, contribution from deposits to the total funding base remains low at ~7.7% of total funding.
- Pak Oman Investment Company has the largest deposit portfolio among JVFIs and accounted for ~58% of total deposits in CY20.



## Liquidity

|     | Liquid Assets / (Deposits + Borrowing) |        |        |        |        |       |  |  |  |  |
|-----|--|--------|--------|--------|--------|-------|--|--|--|--|
| Sr# | JVFI                                   | CY16   | CY17   | CY18   | CY19   | CY20  |  |  |  |  |
| 1   | Pak Kuwait                             | 275.2% | 320.8% | 617.1% | 108.6% | 93.4% |  |  |  |  |
| 2   | Pak Oman                               | 67.4%  | 72.9%  | 57.7%  | 71.2%  | 77.1% |  |  |  |  |
| 3   | Pak Brunei                             | 73.7%  | 24.0%  | 61.0%  | 62.7%  | 51.3% |  |  |  |  |
| 4   | Saudi Pak                              | 93.2%  | 89.5%  | 49.7%  | 130.7% | 99.4% |  |  |  |  |
| 5   | Pak Libya                              | 80.9%  | 48.0%  | 12.5%  | 12.8%  | 15.6% |  |  |  |  |
| 6   | Pak China                              | 131.0% | 145.0% | 188.5% | 113.2% | 83.0% |  |  |  |  |
| 7   | PAIR                                   | 121.2% | 102.1% | 85.1%  | 97.0%  | 39.6% |  |  |  |  |
|     | Average                                | 120.4% | 114.6% | 153.1% | 85.2%  | 65.6% |  |  |  |  |

- JVFIs have a high level of average liquidity as the majority of their assets are in the form of investments in government securities and listed shares.
- Average liquidity has reduced in last two years, falling from ~153% in CY18 to ~66% in CY20 as deposits and borrowings have grown at a greater rate as compared to liquid assets.



## **Equity**

|     | Equity (PKR mln) |        |        |        |        |         |         |  |  |
|-----|------------------|--------|--------|--------|--------|---------|---------|--|--|
| Sr# | JVFI             | CY16   | CY17   | CY18   | CY19   | CY20    | 1QCY21  |  |  |
| 1   | Pak Kuwait       | 22,822 | 24,807 | 26,549 | 33,535 | 37,717  | 38,514  |  |  |
| 2   | Pak Oman         | 8,107  | 8,123  | 8,143  | 8,353  | 9,083   | 8,703   |  |  |
| 3   | Pak Brunei       | 10,491 | 10,658 | 9,960  | 10,549 | 10,733  | 10,400  |  |  |
| 4   | Saudi Pak        | 12,386 | 12,205 | 12,649 | 13,003 | 12,912  | 12,769  |  |  |
| 5   | Pak Libya        | 4,669  | 4,713  | 4,168  | 5,254  | 5,963   | 6,018   |  |  |
| 6   | Pak China        | 14,001 | 14,668 | 15,361 | 16,632 | 17,482  | 17,575  |  |  |
| 7   | PAIR             | 9,367  | 9,255  | 9,110  | 9,471  | 9,662   | 9,510   |  |  |
|     | Total            | 81,843 | 84,431 | 85,941 | 96,797 | 103,553 | 103,489 |  |  |
|     | Growth YoY       | -      | 3%     | 2%     | 13%    | 7%      | -0.1%   |  |  |

- The industry's equity base has steadily grown in the past few years from PKR~82bln in CY16 to PKR~103bln in 1QCY21.
- PKIC has the largest equity profile of PKR~39bln in 1QCY21.



#### **Capital Adequacy**

|         | Capital Adequacy Ratio |        |       |       |       |       |        |  |  |  |  |
|---------|------------------------|--------|-------|-------|-------|-------|--------|--|--|--|--|
| Sr<br># | JVFI                   | CY16   | CY17  | CY18  | CY19  | CY20  | 1QCY21 |  |  |  |  |
| 1       | Pak Kuwait             | 39.8%  | 41.3% | 42.6% | 36.6% | 34.0% | 29.9%  |  |  |  |  |
| 2       | Pak Oman               | 28.3%  | 21.5% | 17.3% | 15.6% | 17.2% | 17.1%  |  |  |  |  |
| 3       | Pak Brunei             | 25.6%  | 30.6% | 24.5% | 27.3% | 26.6% | 26.1%  |  |  |  |  |
| 4       | Saudi Pak              | 45.0%  | 44.6% | 47.1% | 44.5% | 38.3% | 40.6%  |  |  |  |  |
| 5       | Pak Libya              | 36.6%  | 31.5% | 17.7% | 18.2% | 24.7% | 26.4%  |  |  |  |  |
| 6       | Pak China              | 103.9% | 93.7% | 87.3% | 73.7% | 70.7% | 71.3%  |  |  |  |  |
| 7       | PAIR                   | 76.4%  | 59.3% | 52.4% | 58.0% | 55.8% | 53.5%  |  |  |  |  |
|         | Average                | 50.8%  | 46.1% | 41.3% | 39.1% | 38.2% | 37.8%  |  |  |  |  |

|         | Equity / Total Assets |      |      |      |      |      |        |  |  |  |
|---------|-----------------------|------|------|------|------|------|--------|--|--|--|
| Sr<br># | JVFI                  | CY16 | CY17 | CY18 | CY19 | CY20 | 1QCY21 |  |  |  |
| 1       | Pak Kuwait            | 79%  | 85%  | 89%  | 51%  | 35%  | 34%    |  |  |  |
| 2       | Pak Oman              | 20%  | 13%  | 14%  | 9%   | 9%   | 8%     |  |  |  |
| 3       | Pak Brunei            | 31%  | 36%  | 20%  | 18%  | 27%  | 22%    |  |  |  |
| 4       | Saudi Pak             | 51%  | 55%  | 66%  | 35%  | 27%  | 29%    |  |  |  |
| 5       | Pak Libya             | 25%  | 25%  | 20%  | 18%  | 16%  | 15%    |  |  |  |
| 6       | Pak China             | 62%  | 60%  | 78%  | 50%  | 56%  | 53%    |  |  |  |
| 7       | PAIR                  | 50%  | 52%  | 49%  | 44%  | 45%  | 42%    |  |  |  |
|         | Average               | 45%  | 46%  | 48%  | 32%  | 31%  | 29%    |  |  |  |

- The average Capital Adequacy Ratio (CAR) of JVFIs has shown a decrease in recent years, falling from ~50.8% in CY16 to ~37.8% in 1QCY21. However, all player's CAR remains well above the minimum requirement of ~12.5% by the State Bank of Pakistan.
- In addition, the equity to total assets ratio has declined from ~45% in CY16 to ~29% in 1QCY21, as the industry has increased its reliance on borrowings to fund its asset base.



#### **Performance** | Net Interest/Markup Revenue (NIMR)

|     |            | Growth |       |       |       |       |        |      |      |      |
|-----|------------|--------|-------|-------|-------|-------|--------|------|------|------|
| Sr# | JVFI       | CY16   | CY17  | CY18  | CY19  | CY20  | 1QCY21 | CY18 | CY19 | CY20 |
| 1   | Pak Kuwait | 784    | 637   | 862   | 1,351 | 2,091 | 507    | 35%  | 57%  | 55%  |
| 2   | Pak Oman   | 852    | 856   | 840   | 1,021 | 1,547 | 369    | -2%  | 22%  | 52%  |
| 3   | Pak Brunei | 507    | 553   | 719   | 734   | 768   | 230    | 30%  | 2%   | 5%   |
| 4   | Saudi Pak  | 834    | 743   | 603   | 763   | 992   | 184    | -19% | 27%  | 30%  |
| 5   | Pak Libya  | 313    | 265   | 260   | 77    | 713   | 178    | -2%  | -71% | 831% |
| 6   | Pak China  | 697    | 954   | 1,082 | 1,713 | 1,439 | 287    | 13%  | 58%  | -16% |
| 7   | PAIR       | 710    | 658   | 435   | 943   | 1,004 | 181    | -34% | 117% | 6%   |
|     | Total      | 4,697  | 4,665 | 4,801 | 6,602 | 8,553 | 1,937  |      |      |      |
|     | Growth YoY | -      | -1%   | 3%    | 38%   | 30%   |        |      |      |      |

- The industry's Net Interest-Markup Revenue (NIMR) exhibited growth of ~30% and stood at PKR~9bln in CY20 as compared to PKR~7bln in CY19. The growth was largely attributable to increase in non-core income, i.e., income from investments.
- The average spread (core and non-core) of JVFIs during CY20 was 0.9%, a significant increase from CY19 when average spread stood at 0.3%. The average spread also remained stable in 1QCY21 at 0.9%. The JVFIs are not earning significant spread from their advances and investments in government securities as borrowing costs are high. On the other hand, JVFIs receive significant non markup/interest income in the form of dividends, gains on securities or share in profits of associates which bolsters their overall profitability.



#### **Performance** | Profits

|     | Profit Before Tax (PKR mln) |        |       |       |       |        |        |  |  |
|-----|-----------------------------|--------|-------|-------|-------|--------|--------|--|--|
| Sr# | JVFI                        | CY16   | CY17  | CY18  | CY19  | CY20   | 1QCY21 |  |  |
| 1   | Pak Kuwait                  | 4,128  | 2,594 | 3,515 | 5,768 | 7,818  | 2,284  |  |  |
| 2   | Pak Oman                    | 1,025  | 745   | 749   | 682   | 1,337  | 279    |  |  |
| 3   | Pak Brunei                  | 1,333  | 671   | 503   | 458   | 1,033  | 152    |  |  |
| 4   | Saudi Pak                   | 963    | 860   | 698   | 405   | 809    | 118    |  |  |
| 6   | Pak Libya                   | 1,042  | 84    | (261) | (277) | 460    | 145    |  |  |
| 5   | Pak China                   | 858    | 970   | 912   | 1,066 | 1,166  | 129    |  |  |
| 7   | PAIR                        | 861    | 368   | 11    | 394   | 506    | 107    |  |  |
|     | Total                       | 10,210 | 6,291 | 6,129 | 8,496 | 13,130 | 3,215  |  |  |
|     | Growth YoY                  | -      | -38%  | -3%   | 39%   | 55%    |        |  |  |

|     | Profit After Tax (PKR mln) |       |       |       |       |        |        |  |  |
|-----|----------------------------|-------|-------|-------|-------|--------|--------|--|--|
| Sr# | JVFI                       | CY16  | CY17  | CY18  | CY19  | CY20   | 1QCY21 |  |  |
| 1   | Pak Kuwait                 | 3,452 | 1,850 | 2,768 | 4,743 | 6,344  | 1,880  |  |  |
| 2   | Pak Oman                   | 706   | 437   | 464   | 504   | 972    | 198    |  |  |
| 3   | Pak Brunei                 | 476   | 470   | 276   | 366   | 718    | 107    |  |  |
| 4   | Saudi Pak                  | 801   | 627   | 408   | 267   | 616    | 114    |  |  |
| 5   | Pak Libya                  | 603   | 48    | (323) | (304) | 304    | 134    |  |  |
| 6   | Pak China                  | 962   | 671   | 619   | 760   | 773    | 93     |  |  |
| 7   | PAIR                       | 615   | 230   | (10)  | 241   | 387    | 74     |  |  |
|     | Total                      | 7,615 | 4,333 | 4,202 | 6,578 | 10,115 | 2,600  |  |  |
| G   | rowth YoY                  | -     | -43%  | -3%   | 57%   | 54%    |        |  |  |

- The industry's profits grew significantly during CY20, with Profit Before Tax (PBT) increasing ~55% from PKR~8bln in CY19 to PKR~13bln in CY20. Meanwhile Profit After Tax (PAT) also increased ~54% from PKR~7bln in CY19 to PKR~10bln.
- The Return on Assets (ROA) of JVFIs has remained relatively stable at around ~2% from CY17 to CY20.
- Meanwhile, Return on Equity (ROE) has been on an increasing trend, standing at ~10% in CY20 as compared to ~5% in CY17.

## **DFIs** | Specific Objective



#### **Pakistan Microfinance Investment Company**

| Pakistan Microfinance Investment Company Limited |                    |             |          |        |        |        |  |  |
|--|--------------------|-------------|----------|--------|--------|--------|--|--|
|  | Financial Position |             |          |        |        |        |  |  |
| PKR mln  | CY16               | CY17        | CY18     | CY19   | CY20   | 1QCY21 |  |  |
| Total Investment                                 | 2,350              | 950         | 825      | 2,094  | 1,617  | 1,651  |  |  |
| Financing - Net                                  | -                  | 11,381      | 20,533   | 22,823 | 22,365 | 21,899 |  |  |
| Cash & Bank Balances                             |                    | 67          | 56       | 806    | 212    | 126    |  |  |
| Total Assets                                     | 5,917              | 12,837      | 22,087   | 27,192 | 27,422 | 26,620 |  |  |
| Loans & Borrowings                               | -                  | -           | 1,999    | 7,666  | 8,207  | 7,569  |  |  |
| Subordinated loans                               | -                  | 6,699       | 13,490   | 12,347 | 12,082 | 11,787 |  |  |
| Equity   | 5,817              | 5,969       | 6,245    | 6,286  | 6,693  | 6,749  |  |  |
| Total Equity & Liabilities                       | 5,917              | 12,837      | 22,087   | 27,192 | 27,422 | 26,620 |  |  |
|  | Per                | formance In | dicators |        |        |        |  |  |
| PKR mln  | CY16               | CY17        | CY18     | CY19   | CY20   | 1QCY21 |  |  |
| Revenue  | 17                 | 713         | 1,739    | 3,633  | 3,256  | 657    |  |  |
| PBT  | (66)               | 185         | 399      | 68     | 581    | 106    |  |  |
| PAT  | (67)               | 152         | 277      | 39     | 403    | 56     |  |  |

- Pakistan Microfinance Investment Company Limited (PMIC), incorporated in August 2016, is licensed to carry out Investment Finance activities as a Non-Banking Financial Company (NBFCs) under NBFC Rules 2003 and NBFC Regulations 2008
- PMIC's profitability improved significantly with net profit ratio increasing from ~1% in CY19 to ~12% in CY20, largely due to decline in provision expense.
- Meanwhile, in 1QCY20, the net profit ratio declined to ~9% as non-mark-up expenses rose during the period.
- PMIC's liquidity and capitalization indicators remained relatively stable during the period.

#### **DFIs**



#### **Regulatory Framework**

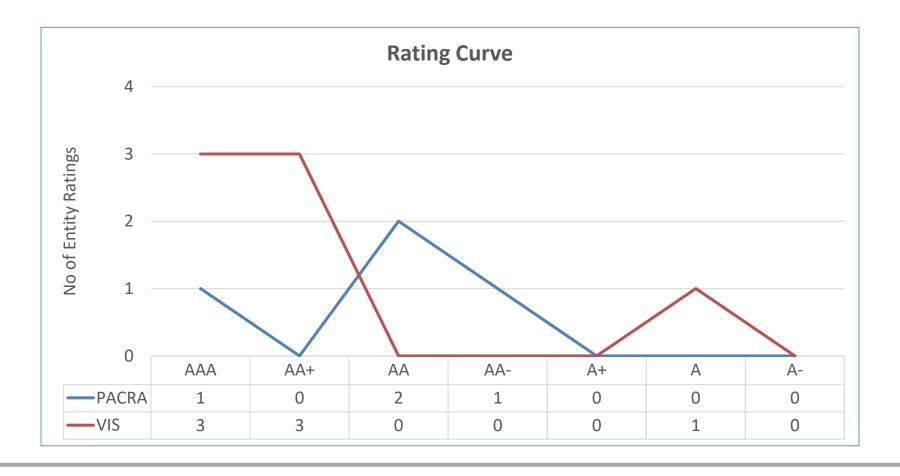
- The Development Financial Institutions (DFIs) operating in Pakistan are regulated by the State Bank of Pakistan (SBP) and are notified under section 3A of the Banking Companies Ordinance, 1962 which specifies the provisions and sections of the Ordinance that are applicable to DFIs.
- In addition, DFIs are also required to comply with SBP's Prudential Regulations which provide guidance regarding risk management, corporate governance and operations of financial institutions.
- As per SBP regulations, the Minimum Capital Requirement (MCR) for DFIs is PKR 6bln. In addition, DFIs are required to maintain a Capital Adequacy Ratio (CAR) of 12.5% in line with the Basel III framework.
- In response to the COVID-19 pandemic, SBP introduced some measures to provide regulatory relief to the financial sector. This included the reduction of the Capital Conservation Buffer from 2.5% to 1.5%. This reduced CAR requirements by 1%, from 12.5% to 11.5%.
- During October 2020, SBP issued guidelines for DFIs to undertake Shariah compliant businesses and operations, as a part of its effort to expand the scope of Shariah compliant financial services in the country. Those DFIs who wish to commence Shariah compliant business and operations will be required to apply to State Bank for issuance of license and grant of permission respectively under these guidelines.
- These guidelines cover various areas including minimum capital adequacy, requirements related to sponsor directors, business plan, Shariah governance, application fees, and preconditions for commencement of business.

## **DFIs**



## **Rating Curve**

- PACRA rates 4 DFIs while VIS rates 6 DFIs.
- DFIs have high ratings reflective of their strong financial profile due to Sovereign Ownership and sound financial matrix.



## **DFIs**



## **SWOT Analysis**

- Strong regulatory oversight from the State Bank of Pakistan (SBP).
- High level of credit worthiness due to government ownership or guarantees.
- Ability to raise large amounts of funds in international capital markets.

• Tendend rather it develop

• Tendency to focus on risk free profitable projects rather than those which would have greatest developmental impact.

- Uncertainty due to the continuing COVID-19 pandemic.
- Delay in availability of vaccination could hamper economic recovery.

Threats Opportunities

 Increase in investment opportunities in the form of Special Economic Zones and CPEC Projects.

# **DFIs | Outlook & Future Prospects**



#### **Outlook: STABLE**

- The domestic economy has started to gradually recover from the impact of the COVID-19 pandemic which slowed down industrial activities and bought various businesses to a halt. The third wave of the virus is subsiding and vaccinations are increasing steadily reducing the likelihood of another severe wave which could hinder economic activity.
- The economic recovery is exhibited by the GDP growth of ~3.9% during FY21 (based on provisional figures). Among the contributors of GDP growth is industrial activity which has picked up in various sectors with the Large Scale Manufacturing Industries output increasing ~12.84% YoY during the first ten months of FY21.
- The industry's ratio of NPLs to Total Loans has been on a declining trend in recent years, falling from ~17.5% in CY16 to ~13.3% in 1QCY21.
- The decision taken by the State Bank of Pakistan (SBP) to lower the policy rate by 625bps to 7% in the last quarter of FY20 has lowered the borrowing costs for the industry. Moreover, the interest rate is also not expected to witness any major hike in the short-term.
- The inflation level in the country has also declined. The average inflation rate during 11MFY21 stood at ~8.83% as compared to an average inflation rate of ~10.7% during FY20.

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