# INDONESIA PENSION CONFERENCE <br> 25 YEARS OF PENSION SAVINGS 

"Way Forward for Next Quarter Century"

25-26 April 2017
Grand Hyatt Hotel, Jakarta


## CHALLENGES AND ISSUES IN INVESTMENT MANAGEMENT FOR MANDATORY AND VOLUNTARY PENSION SCHEME

by
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## Voluntary <br> Pension Fund


$\square$ Defined Benefit Pension Funds (EPF-DBPF) $■$ Defined Contribution Pension Funds (EPF-DCPF) $■$ Financial Institution Pension Funds (FIPF)

## Mandatory



## BPJS

Ketenagakerjaan

## BPJS Ketenagakerjaan

(Social Security Administering Body (BPJS) for Employment)


PT TASPEN (PERSERO)


PT ASABRI (PERSERO)

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## PARTICIPANT



## *AS OF DECEMBER 31, 2016

## ** INFORMAL AND FORMAL MANPOWER

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As of December 31, 2016
Grouping of the participant of the pension benefit program held by BPJS Ketenagakerjaan based on age


Grouping of the participant of the pension fund based on age
40.00\%
35.00\%
30.00\%
25.00\%
20.00\%
15.00\%
10.00\%
5.00\%
0.00\%


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## INVESTMENT

## Voluntary

Total Investment 228.77 Trillion Of Rupiah


## Mandatory

Total Investment


Expressed in Trillion Of Rupiah

## ROI

Pension Benefit Program BPJS Ketenagakerjaan 6.59\% Pension Fund Accumulation Program PT Asabri 4.28\%

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As of December 31, 2016

## Investments Portfolio in EPF DBPF

## Investments Portfolio in EPF DCPF



- Time Deposits and Saving
- Government Bonds
- Bonds and Sukuk
$\square$ Shares
- Mutual Funds
- Land and Building
- Other

Other:
> Negotiable Deposit Certificate
> Certificate of Bank Indonesia
> Medium Term Note
> Assets backed Security
> Real Estate Investment Funds
$>$ Direct Placement in Share

Investments Portfolio in FIPF


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■ Time Deposits
$\square$ Government Bonds
$\square$ Bonds and Sukuk

- Shares
- Mutual Funds
- Other

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As of December 31, 2016

## Investments Portfolio in Pension Benefit Program BPJS Ketenagakerjaan



## Investments Portfolio in Pension Fund Accumulation Program PT Asabri



Investments Portfolio in Pension Fund Accumulation Program


■ Deposits
Bonds and Sukuk

Shares, Mutual Funds and Direct Placement

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The Fulfillment of POJK No.1/POJK.05/2016 dan POJK No.36/POJK.05/2016 For Pension Fund and BPJS Ketenagakerjaan

Pension Fund
As of December 31, 2016


## BPJS <br> Ketenagakerjaan

Total Government Bonds (SBN) Investment owned by BPJS Ketenagakerjaan and Social Security Fund (DJS) has reached the provisions as contained in POJK No. 1 / POJK. 05 / 2016 Concerning SBN investment which is $30 \%$ each for BPJS Ketenagakerjaan and 50\% for Social Security Fund (DJS)

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## Shares

## Pension fund investment on Shares and bonds

As of December 31, 2016


## Bonds

As of December 31, 2016


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## Asset/Liability Matching of pension fund <br> As of December 31, 2016


maturity<1 Year maturity 1-5 Years maturity 5-10 Years maturity $>10$ Years
$\rightarrow$ Asset Liability

## THE WORLD BANK <br> IBRD - IDA <br> Investment Restrictions Pension Fund

| Investment Instrument | Limitation (Max) |
| :--- | :---: |
| Saving, Deposit On Call, Time Deposits, Negotiable Deposit <br> Certificate, Certificate of Bank Indonesia, Government <br> Bonds, Share, Bonds, Sukuk, Assets backed Security, Real <br> Estate Investment Funds, Stock Option Contracts. | $100 \%$ of the total of investment |
| Mutual Fund and ETF | $100 \%$ of the total of investment |
| Private Equity Fund | $10 \%$ of the total of investment |
| Medium Terms Note | $10 \%$ of the total of investment |
| Repurchase Agreement | $2 \%$ of the total of investment For every |
| counterpart |  |
| Direct Placement | $5 \%$ of the total of investment |

> The amount of placement on all types of investments on one party except in Government Bonds (SBN) maximum $20 \%$ of the total Pension Fund investment
> The limits of any party to Mutual Fund investments, Assets backed Security, and / or Collective Investment Contract apply to the same Investment Manager
> The employer's pension fund is required to have Goverment Bond at least $30 \%$ of the total of investment

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## Investment Restrictions For BPJS Ketenagalcerjaan

| Investment Instrument | Limitation |  |
| :---: | :---: | :---: |
| Saving, Deposit On Call, Time Deposits, Negotiable Deposit Certificate | a. Maximun $25 \%$ of the total of investment to every bank government; and b. Maximum $15 \%$ of the total of investment to every bank besides government bank; |  |
| Government Bonds | not subject to restrictions on the number and percentage |  |
| Certificate of Bank Indonesia | not subject to restrictions on the number and percentage. |  |
| Corporate Bonds | Maximum 50\% of the total of investment |  |
| Share | Maximum $50 \%$ of the total of investment | Maximum $5 \%$ the total of investment for Every emitten |
| Mutual Fund | Maximum 50\% of the total of investment | Maximum $15 \%$ the total of investment for Every Manager Investment |
| Assets backed Security | Maximum $20 \%$ of the total of | Maximum $10 \%$ the total of investment for |
| Real estate investment fund | investment | Every Manager Investment or Publisher |
| repurchase agreement; | Maximum 5\% of the total of investment | Maximum $2 \%$ the total of investment for every counterpart |
| Direct Placement | Maximum 5\% of the total of investment | Maximum $2 \%$ the total of investment for every counterpart <br> Maximum 20\% from financial service |
| Property | Maximum 10\% of the total of investment |  |
| Local Goverment Bonds | Maximum $50 \%$ of the total of investment | Maximum $2 \%$ the total of investment for every emitten |

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## Investment Restrictions Pension Fund Accumulation Program For PT ASABRI

| Investment Instrument | Limitation |  |
| :---: | :---: | :---: |
| Government Bonds | Minimum 40\% of the total of investment |  |
| Deposit On Call, Time Deposits, Non Negotiable Deposit Certificate | Maximum 30\% of the total of investment for every government bank | On one party not exceed $35 \%$ of the total of investment |
| Share | Maximum $10 \%$ of the total of investment for every emitten and overall maximum $40 \%$ of the total of investment | On one party not exceed $35 \%$ of the total of investment |
| Corporate Bonds and Corporate Sukuk | Maximum $15 \%$ of the total of investment for every emitten and overall maximum $50 \%$ of the total of investment | On one party not exceed $35 \%$ of the total of investment |
| Mutual Fund | Maximum 15\% of the total of investment for every manager investment and overall maximum $50 \%$ of the total of investment | On one party not exceed $35 \%$ of the total of investment |
| Direct Placement | For each party not exceed 5\% of the total of investment and overall maximum $10 \%$ of the total of investment | On one party not exceed 35\% of the total of investment |

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## Investment Restrictions Pension Fund Accumulation Program For PT Taspen

| Investment Instrument |  | Limitation |
| :--- | :--- | :--- |
| Government Bonds | Minimum 50\% of the total of investment |  |
| Deposit On Call, Time Deposits, Non Negotiable <br> Deposit Certificate | Maximum 5\% of the total of investment for <br> every government bank | On one party not exceed 25\% of <br> the total of investment |
| Share | Maximum 10\% of the total of investment for <br> every emitten and overall maximum 40\% of <br> the total of investment | On one party not exceed 25\% of <br> the total of investment |
| Corporate Bonds and Corporate Sukuk | Maximum 15\% of the total of investment for <br> every emitten and overall maximum 50\% of <br> the total of investment | On one party not exceed 25\% of <br> the total of investment |
| Mutual Fund | Maximum 15\% of the total of investment for <br> every manager investment and overall <br> maximum 50\% of the total of investment | On one party not exceed 25\% of <br> the total of investment |
| Direct Placement | For each party not exceed 5\% of the total of <br> investment and overall maximum 10\% of the <br> total of investment | On one party not exceed 25\% of <br> the total of investment |

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## CHALLENGES AND ISSUES

Asset Liability Management

Closed Participant
lack of analysis


Performance Measured
financial hardship of employers (DB-EPF)
actuarial interest rate vs ROI
life cycle fund

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## THANK YOU

