Investment results for 20 of fiscal 2018 (update report)

## Government Pension Investment Fund

Government Pension Investment Fund (GPIF) manages the public pension fund in the long term and its investment results should be assessed in the same manner. In addition to the annual report, which is legally required, GPIF publishes the quarterly update report to enhance the transparency to the public.
Please note that the results include the change of the fair market value and that the results tend to fluctuate in accordance with the market movement.

|  | $20182 Q$ | From fiscal 2001 <br> to 2Q of fiscal 2018 |
| :---: | :---: | :---: |
| Rate of investment return <br> (Investment returns <br> $(¥$ billion) $)$ | $+3.42 \%$ (Not annualized) <br> $\left(+5,414.3 \begin{array}{c}\text { (Interest and dividend } \\ \text { income 609.3)) }\end{array}\right.$$+3.33 \%$ (Annualized) <br> $(+71,478.4$ (Interest and dividend <br> income 32,473.2)) |  |
| Total assets <br> $(¥$ billion) | $165,610.4$ <br> (End of 2Q of fiscal 2018) |  |

Cumulative returns and quarterly rate of return (FY2001-2018 2Q)


Note1: The GPIF's portfolio consists of the funds invested in the markets (hereinafter "market investment," which is marked to market) and FILP bonds (Fiscal Investment and Loan Program bonds), which are held to maturity and valued at amortized costs.
Note2: Return figures are the average of returns of market investment and FILP bonds weighted with investment principal, and are gross of fees.
Note3: Periodic rate of return and periodic investment returns are compared from the previous quarter.
Note4: Rate of investment return (annualized) is calculated as a geometric mean of the annual rate of return from FY2001 to this quarter.
Note5: Cumulative returns indicate the total investment returns so far (from FY2001 to this quarter).
Note6: As these figures are preliminary, they may be subject to change in the Annual Report etc.

## Reference index: 2Q of fiscal 2018

OMarket Information


## OBenchmarks

|  | 201820 | 2018 10-20 |
| :---: | :---: | :---: |
| Domestic bonds Composite Benchmark | -0.80\% | -0.67\% |
| NOMURA-BPI non-ABS | -0.96\% | -0.77\% |
| Domestic equities <br> TOPIX (incl. dividends) | 5. $86 \%$ | 6.97\% |
| Foreign bonds <br> FTSE World Government Bond Index (not incl. JPY, no hedge/JPY basis) | 1. $40 \%$ | 2. 17\% |
| cf. FTSE World Government Bond Index (not incl. JPY, Local currency basis) | -0.85\% | $-1.14 \%$ |
| Foreign equities <br> MSCI ACWI (not incl. JPY, JPY basis, incl. dividends, after taking into account our dividend tax factors) | 7.08\% | 12.60\% |
| cf. MSCI ACWI (not incl. JPY, Local currency basis, incl. dividends, after taking into account our dividend tax factors) | 4.64\% | 7.76\% |

## Investment assets and portfolio allocation

(Reserve Funds managed by GPIF and the Pension Special Account)

End of September 2018

|  | Market value <br> $(¥$ billion) | Allocation of <br> Pension Reserve |
| :---: | ---: | ---: |
| Domestic bonds | $42,914.1$ | $25.26 \%$ |
| Domestic equities | $43,564.6$ | $25.65 \%$ |
| Foreign bonds | $25,156.6$ | $14.81 \%$ |
| Foreign equities | $43,660.4$ | $25.70 \%$ |
| Short-term assets | $14,579.2$ | $8.58 \%$ |
| Total | $169,874.8$ | $100.00 \%$ |



[^0]Note 2 : The percentage of the alternative investments : $0.18 \%$ (within maximum $5 \%$ of total portfolio)

## Investment results for 2Q of fiscal 2018

<Total investments (market investments + FILP bonds) 》

| Fiscal year | 2017 |  |  |  |  | 2018 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1Q | 2Q | 3Q | 4Q | Total | 1Q | 2Q | 3Q | 4Q | Total |
| Rate of investment return (\%) | 3.54 | 2.97 | 3.92 | -3.49 | 6.90 | 1.68 | 3.42 |  |  | 5.13 |
| Investment returns ( $¥$ billion) | 5,115.3 | 4,451.7 | 6,054.9 | -5,540.8 | 10,081.0 | 2,622.7 | 5,414.3 |  |  | 8,037.0 |
| Total assets ( $¥$ billion) | 149,198.7 | 156,817.7 | 162,672.3 | 156,383.2 | 156,383.2 | 158,580.0 | 165,610.4 |  |  | 165,610.4 |

## <Reference》

(Market investments)

| Fiscal year | 2017 | 2018 |  |
| :---: | ---: | ---: | ---: |
|  |  | 1 Q | 2 Q |
| Modified total return (\%) <br> (Time-weighted return) | 6.94 <br> $(6.99)$ | 1.68 <br> $(1.68)$ | 3.43 <br> $(3.41)$ |
| Investment returns (¥billion) | $10,057.8$ | $2,618.4$ | $5,410.0$ |
| Total assets (¥billion) | $155,486.8$ | $157,684.2$ | $164,714.1$ |

(FILP bonds)

| Fiscal year | 2017 | 2018 |  |
| :---: | ---: | ---: | ---: |
|  |  | 1 Q | 2 Q |
| Rate of investment return (\%) | 1.82 | 0.48 | 0.48 |
| Investment returns (¥billion) | 23.2 | 4.3 | 4.3 |
| Total assets ( $¥$ billion) | 896.4 | 895.8 | 896.3 |

Note1: Fiscal year ends on March 31.
Note2: FILP bonds; Fiscal Investment and Loan Program bonds.

## Rate of investment return

## <Total investments»

| (unit : \%) |
| :--- |
| Fiscal year |

《Reference》

| (Market investments) (unit :\%) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fiscal year | 2017 | 2018 |  |  |  |  |
|  |  | 1Q | 2Q | 3Q | 4Q | Total |
| Modified total return | 6.94 | 1.68 | 3.43 |  |  | 5.15 |



## Investment returns

＜Total investments》

| Fiscal year | 2017 | 2018 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1Q | 2Q | 3Q | 4Q | Total |
| Investment returns | 10，081．0 | 2，622．7 | 5，414．3 |  |  | 8，037．0 |

## 《Reference》

（Market investments）（unit ：$¥$ billion）

| Fiscal year | 2017 | 2018 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1Q | 2Q | 3Q | 4Q | Total |
| Investment returns | 10，057．8 | 2，618．4 | 5，410．0 |  |  | 8，028．5 |
| Domestic bonds | 362.2 | 61.4 | －336．5 |  |  | －275．1 |
| Domestic equities | 5，507．6 | 419.9 | 2，423．0 |  |  | 2，842．9 |
| Foreign bonds | 674.0 | 134.0 | 441.2 |  |  | 575.3 |
| Foreign equities | 3，514．0 | 2，003．0 | 2，882．3 |  |  | 4，885．3 |
| Short－term assets | －0．0 | 0.1 | －0．1 |  |  | 0.0 |

（FILP bonds）
（unit：$¥$ billion）

| Fiscal year | 2017 | 2018 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1Q | 2Q | 3Q | 4Q | Total |
| Investment returns | 23.2 | 4.3 | 4.3 |  |  | 8.6 |

## Historical data on investment returns



Note: Fiscal year ends on March 31.


[^0]:    Note 1: Policy Asset Mix is as follows: Domestic bonds $35 \%( \pm 10 \%)$, Domestic equities $25 \%( \pm 9 \%)$, Foreign bonds $15 \%( \pm 4 \%)$, Foreign equities $25 \%$ ( $\pm 8 \%$ ). Based on the current market trends,
    deviation limits for domestic bonds are flexibly managed as an interim measure. Specifically, short-term assets can be added to domestic bonds within the range allocated for domestic bonds.

