Council on Revenues DOTAX Presentation

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JANUARY 7, 2021

PRELIMINARY COMPARATIVE STATEMENT OF STATE GENERAL FUND TAX REVENUES

December 2020

| (Dollars in Thousands) | | | | | | | | |
|---|---------------|------------------------------|-------------|-----------------------|--------|-----------|-------------|----------|
| | | CUMULATIVE TOTALS DIFFERENCE | | ADJUSTED FOR DEADLINE | | | | |
| | Dec 2020 | 2020-2021 | 2019-2020 | AMOUNT % | CHANGE | ADJ AMT | IMPLIED AMT | % CHANGE |
| GE/Use Taxes | \$239,716 | \$1,379,209 | \$1,784,111 | (404,903) | -22.7% | | \$1,379,209 | -22.7% |
| Income Tax - Corp. | 23,390 | 72,346 | 39,468 | 32,878 | 83.3% | 26,707 | 45,639 | 15.6% |
| Decl. Est. Taxes | 34,920 | 116,702 | 101,548 | | | | | |
| Payment w/returns | 750 | 13,953 | 1,233 | | | | | |
| Refunds | (12,281) | (58,308) | (63,312) | | | | | |
| Income Tax - Ind. | 230,954 | 1,508,741 | 1,271,223 | 237,518 | 18.7% | 281,558 | 1,227,183 | -3.5% |
| Decl. Est. Taxes | 41,952 | 451,013 | 237,990 | | | | | |
| Payment w/returns | 8,057 | 185,329 | 74,605 | | | | | |
| WH Tax on Wages | 187,307 | 1,046,075 | 1,080,563 | | | | | |
| Refunds | (6,325) | (173,638) | (121,924) | | | | | |
| Special Fund | (36) | (36) | (12) | | | | | |
| Trans. Accom. Tax | 13,273 | 35,136 | 318,072 | (282,935) | -89.0% | | 35,136 | -89.0% |
| Convention Ctr. Enterprise Fund | 0 | 0 | (8,250) | | | | | |
| Tourism Special Fund | 0 | 0 | (39,500) | | | | | |
| Turtle Bay Conservation Fund | 0 | 0 | (750) | | | | | |
| Land & Development Fund | 0 | 0 | (1,500) | | | | | |
| County Fund | 0 | 0 | (51,500) | | | | | |
| Mass Transit Fund | (1,246) | (3,346) | (30,882) | | | | | |
| SUB-TOTAL | 12,027 | 31,790 | 185,689 | (153,899) | | | | |
| All Others | 64,207 | 280,206 | 247,031 | 33,176 | 13.4% | | 280,206 | 13.4% |
| Collected by DOTAX | 25,159 | 169,283 | 171,216 | | | | | |
| Collected by Other Departments* | 39,049 | 110,923 | 75,815 | | | | | |
| TOTAL GENERAL FUND | \$570,293.820 | \$3,272,292 | \$3,527,523 | (\$255,231) | -7.2% | \$308,265 | \$2,964,027 | -16.0% |
| Note: General Fund allocations are in bold print. | | | | | | | | |
| *Includes Conveyance Tax and Insurance Premium Tax. | | | | | | | | |
| ** A a of lan 7 2020 | | | | | | | | |

^{**}As of Jan 7, 2020

Monthly Collections of Key Tax Types**

| | Dec-20 | Dec-19 | % Change |
|-------------------------|-------------|-------------|----------|
| General Excise Tax | 242,598,715 | 284,570,469 | -14.7% |
| Corporate Income Tax | 23,383,715 | 29,250,757 | -20.1% |
| Individual Income Tax | 230,354,753 | 217,397,286 | 6.0% |
| Declared Estimated | 41,966,703 | 26,801,256 | 56.6% |
| Payment w/ returns | 8,066,444 | 7,482,561 | 7.8% |
| WH on Wages | 186,646,272 | 188,688,098 | -1.1% |
| Refund | (6,324,666) | (5,574,629) | 13.5% |
| Transient Accommodation | 13,843,297 | 46,546,401 | -70.3% |

| Estimated Total* | 524,105,874 | 594,345,892 | -11.8% |
|------------------|-------------|-------------|--------|
| | | | |

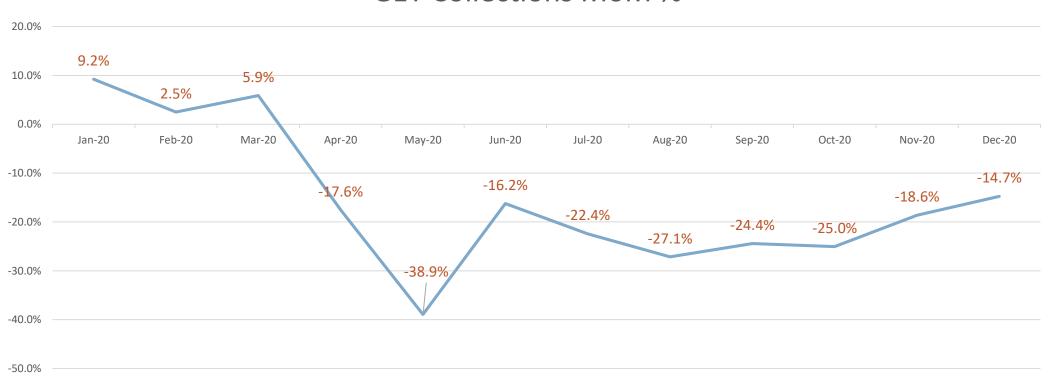
^{*}includes estate, franchise, general excise, corporate income, individual income, public service company, and transient accommodation taxes

GET and TAT collections are starting to increase from low levels

^{**} As of January 3, 2021

GET revenues have started to rebound with the return of tourism





An additional \$3.5 billion of Federal stimulus is expected to flow to Hawaii's economy

Overview of Federal Stimulus Passed in December 2020

| | Federal Stimulus (Billions) | Hawaii Share | Hawaii Stimulus (Millions) |
|-----------------------------|-----------------------------------|-----------------|----------------------------------|
| Aid to Small Business (PPP) | 325 | 0.46% | 1,495 |
| Stimulus Checks* | 166 | 0.41% | 684 |
| UI Extension | 120 | 0.37% | 440 |
| Education | 82 | 0.30% | 246 |
| Health Care | 63 | 0.30% | 189 |
| Other | 155 | 0.30% | 465 |
| Total | 911 | 0.39% | 3,519 |

Source: Federal agencies, DLIR, DOTAX, Federal Funds Information for States

A total of \$14.2 billion of Federal fiscal stimulus has flowed directly into Hawaii's economy

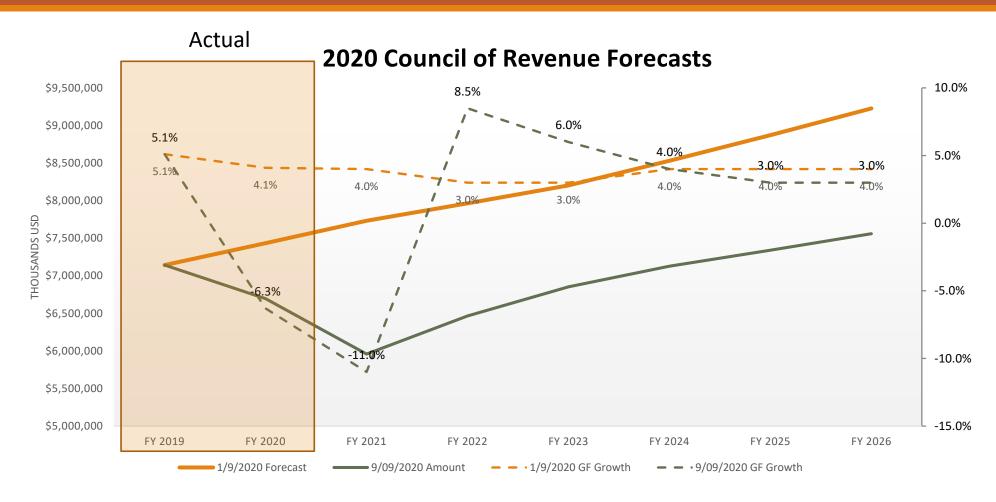
| Program | National Total (\$B) | Hawaii Allocation (\$M) | Hawaii Share | Note | |
|---|----------------------|----------------------------|--------------|----------------------|--|
| Coronavirus Preparedness and Response | 8.3 | 65.8 | 0.79% | | |
| Families First Coronavirus Response | 104 | 331.7 | 0.32% | | |
| CARES | 2,200 | 6,648 | 0.30% | Incl. PPP | |
| Paycheck Protection Program and Health Care Enhancement | 484 | 3,573 | 0.74% | Incl. additional PPP | |
| Sub-Total | 2,796 | 10,618 | 0.38% | | |
| December 2020 Stimulus | 911 | 3,519 | 0.39% | | |
| Total | 3,707 | 14,137 | 0.38% | | |

Source: DBEDT and Hawaii Data Collaborative, Federal Funds Information for States, compiled from Federal Sources

Federal unemployment benefits make up for lost income

| Unemployment Benefit Program | Hawaii Median Income Replacement Rate |
|------------------------------|--|
| UI Benefits w/o PUC | 62% |
| UI Benefits w/ PUC - \$600 | 149% |
| UI Benefits w/PUC - \$300 | 105.5% |

Source: Gonong, Noel, Vavra (2020) US Unemployment Insurance Replacement Rates During the Pandemic. Working Paper 2020-62



Sept 9, 2020 Forecast

| BASE | | | ESTIMAT | TED | | |
|---------------------------|--------------|--------------|----------------|--------------|--------------|--------------|
| FY 2019 FY 2020 | FY 2021 | FY 2022 | FY 2023 | FY 2024 | FY 2025 | FY 2026 |
| \$ 7,141,790 \$ 6,694,808 | \$ 5,958,379 | \$ 6,464,841 | \$ 6,852,731.8 | \$ 7,126,841 | \$ 7,340,646 | \$ 7,560,866 |
| 5.1% -6.3% | -11.0% | 8.5% | 6.0% | 4.0% | 3.0% | 3.0% |