

### Agenda for the Budget Conversations

- The 2020-2021 Context
- Section One: What's happening now for the 2020-2021
   Operating Budget
- Section Two: A new integrated approach
- Section Three: Monitoring and longer term planning
- Your questions and comments





# Institutional agility in the face of COVID-19

- Faculty/CTL quick and effective pivot to remote class delivery
- Increase in cybersecurity and on-campus health and safety initiatives
- \$70,000 SHIFT award to support transformative responses to current health crisis
- Free community subscription for **Udemy** learning platform for nonacademic courses
- Move on-line of major events like Orientation, Open House, Shuffle and Convocation
- New sharing channels created, including CU Cares, CU@Home



## Academic agility in the face of COVID-19

- International research collaboration to test artisanal facemasks
- Collaboration with Henan University of Technology to advance research combatting COVID-19
- Creation of web-based tool to reduce risk of indoor transmission
- Adaptation of literacy programming to the reality of COVID-19 school closures in Kenya
- Psychology research on how aging population is coping with the lockdown; and how stress is affecting what media people seek as pandemic relief



#### Performance in uncertain times

- Catherine Mulligan named president of Canadian Society for Civil Engineering and fellow of Canadian Academy of Engineering
- Jason Edward Lewis co-leads multinational effort to imagine future of Al from Indigenous perspectives
- SSHRC awards \$2.5M for collaborative research led by Steven High on deindustrialization and rise of populism
- PhD grad Shide Salimi heads to Harvard to continue research in energy-efficient buildings
- PhD student Jamilah Dei-Sharpe recognized for her role in creating the National Black Graduate Network
- Roch Glitho appointed Canada's first Ericsson/ ENCQOR 5G Industrial Research Chair in Cloud and Edge Computing for 5G and Beyond, valued at \$2.67M
- CSLP receives \$1.8M FRQSC grant to continue research into pedagogies with social benefit



### Rankings successes

#### Concordia:

- #1 in North America: under 50 years (2020 THE Young University Rankings)
- #1 in Canada: quality education (2020 THE Impact Rankings)
- #2 in Canada, comprehensive universities: average size/number SSHRC grants (2020 Maclean's University Rankings)
- #6 in Canada, comprehensive universities: reputation (2020 Maclean's University Rankings)
- Top 500 in the world (QS World University Rankings, 2020)
- **Top 25** research universities in Canada (Research Infosource, 2019)

#### **Programs:**

- #1 in Canada, top 100 in the world: Art & Design (2020 QS World University Rankings by Subject)
- #2 in Canada, 67th in the world: John Molson Executive MBA program (The Economist)
- #4 in Canada: John Molson MBA (2018 Bloomberg Businessweek's Best B-Schools)
- #4 in Canada, top 150 in world: Comm. & Media Studies (2020 QS World University Rankings by Subject)



#### The 2020-2021 context

- Uncertainty of revenue, student numbers and level of expenses
- Major transformation in our academic and research mission
- MES grants based on 2018-2019 distribution model
- First year of a new Quebec tuition funding model
- \$300 million authorization of expenditure and additional \$25 million for COVID-19 investments
- COVID-19 in 2019-2020: \$5 million investment
- Operating deficit in 2020-2021



## Four principles

- Prudence: We manage our resources to maximize and safeguard public funds
- Continuity: We make decisions to stabilize the short term and plan for the long term
- Agility: We adapt to the new environment, which includes much uncertainty
- Long-term financial sustainability: We protect the long-term capacity of the university to develop and innovate

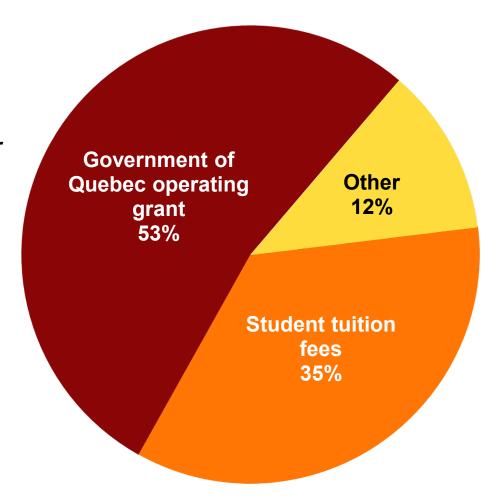


#### Sources of revenue

#### Confirmed

Provincial grants proposal protects 53% of our sources of revenue (similar to other anglophone universities)

Note: Provincial grants represent at least 67% of total revenue for francophone universities



#### At risk

47% (more than \$245M) of our sources of revenue are at risk, depending on the number of students (domestic and international) and other revenues, such as residences, conferences, commercial rentals, etc.



### Key elements to consider

- COVID-19 loss of revenues, investments and impacts
- Reallocation of resources to adapt to the COVID-19 context
- Strategic investments to support our academic and research mission
- Create conditions to support innovation
- Balanced budget prior to COVID-19 adjustments in 2019-20
- Monitoring summer/fall/winter enrolment and fluctuation



## **Concordia 2020-2021 Operating Budget Summary**

In millions of \$			Variance				
Description	2019-2020 Budget	2019-2020 Actuals	2020-2021 Budget	Budget 2020-2021 vs. Actuals	%	Budget 2020-2021 vs. 2019-2020	%
Total Revenue	\$539.8	\$531.7	\$523.1	(\$8.6)	- 1.6%	(\$16.7)	- 3.1%
Total Expenses	\$538.6	\$536.6	\$560.9	\$24.3	4.5%	\$22.3	4.1%
Operating Surplus (Deficit) before COVID-19	\$1.2	(\$4.9)	(\$37.8)	(\$32.9)		(\$39)	
COVID-19 Impact		\$5.0	\$20.7	\$15.7			
Total Operating Surplus (Deficit)		\$0.1	(\$17.1)	(\$17.2)			



# Support for academic and research missions

Faculty base budgets, teaching and research		
Digital Strategy – 3-year investment plan (2020-2021 investment)		
Cybersecurity – 5-year investment plan (2020-2021 Investment)		
Support for research and academic initiatives		





#### Three pillars

- Comprehensive Budget Model that integrates operating and capital activities — with close cash-flow monitoring
- Multiple scenarios to manage the Operating Budget
- Debt-per-FTE ratio becomes the key indicator to assess and maintain our long-term sustainability



# The proposed approach – including COVID-19

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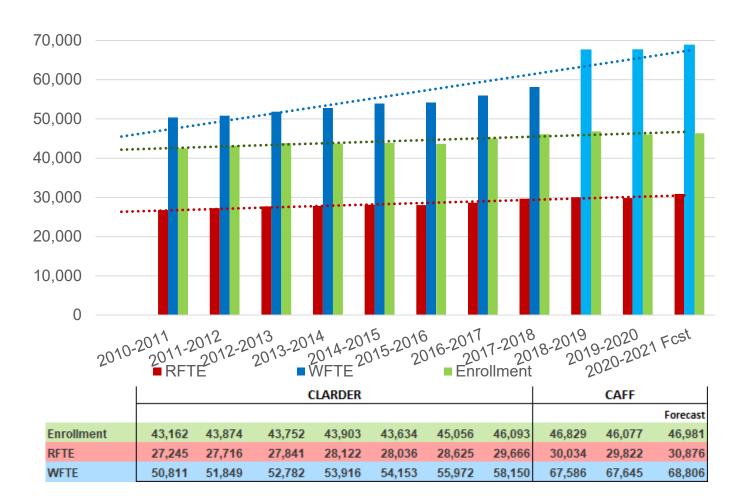
Size of Deficit -%	Size of Deficit - \$ <sup>(1)</sup>	Economies by Sectors	Use of Reserves (2)	Deficit	Debt-per- FTE - 2023
< 3% of Budget	\$0 to \$17M	1%	1%	1%	\$10,080 - \$10,650
≥ 3% and < 5%	\$17M to \$28M	1%	2%	2%	\$10,650 – \$11,020
≥ 5% and < 8%	\$28M to \$45M	1%	2%	5%	\$11,020 - \$11,600
≥ 8% and < 10%	\$45M to \$56M	2%	2%	6%	\$11,600 - \$11,970
≥ 10%	Over \$56M	3%	2%	Remaining	> \$12,000

#### Current situation

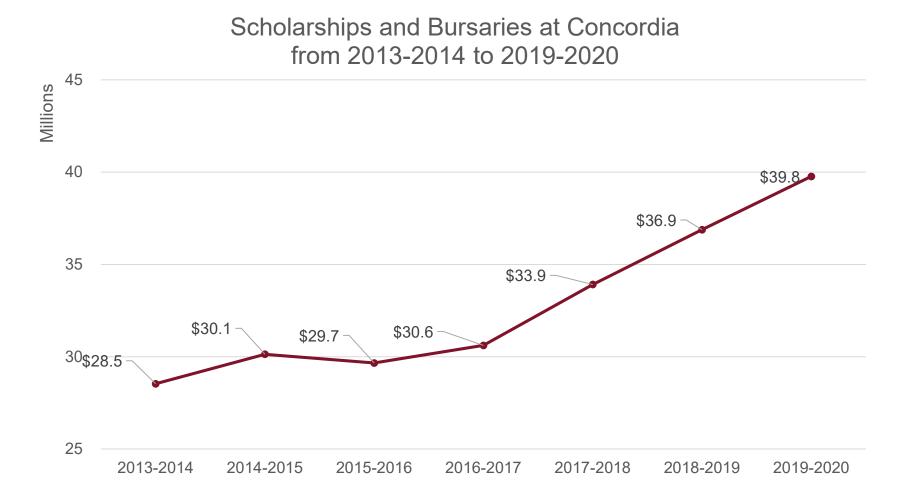
Debt-per-FTE as at April 30, 2020:

- \$ 5,666
- Upper tolerance limit Debt-per-FTE as per Concordia Policy (CFO-4): \$12,000
- (1) Deficit includes COVID-19 investments and loss of revenues, including tuition fees and self-funded revenues
- (2) 2% of budget = around 15% of accumulated reserves. Total value of reserves as at April 30, 2020: \$66M

# 10-year history of FTEs, WFTEs and head count for credited programs

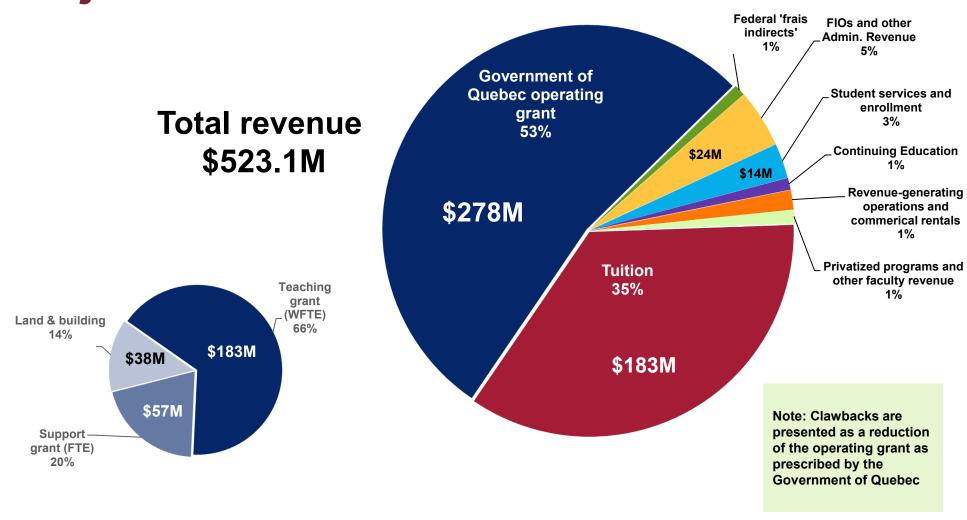


# Recent investments in student support



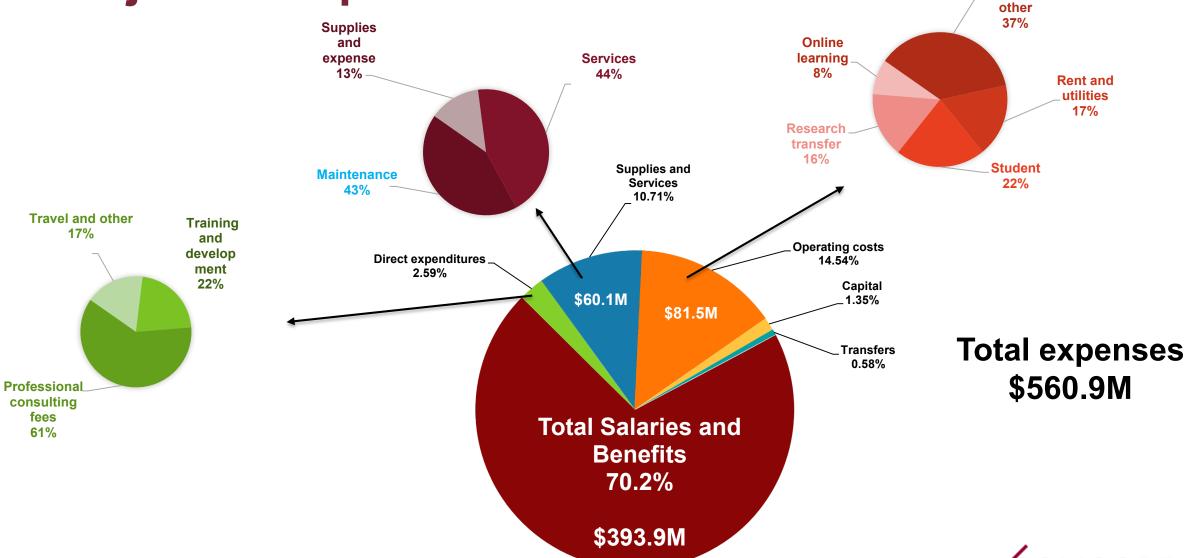


#### Projected Revenue 2020-2021





## **Projected Expenses 2020-2021**



Financial costs and



### **2020-2021 monitoring**

- Administration: close monitoring of budget, students, revenues and expenses
- Audit Committee: risk management and regular reporting, instituted at the beginning of 2020-2021
- Finance Committee: regular reporting and action plan, including cash-flow monitoring
- Winter 2021 mostly through distance education
- Evolution of student population
  - Shift from full-time to part-time
  - Decline in first year full-time
  - Impact in future years
- Regular assessment of Debt-per-FTE, to maintain a long-term financial sustainability



## Long-term COVID-19 impact and planning

- COVID-19 impact will remain beyond 2020-2021
- Concordia may be in deficit for three years or more
- COVID-19 recurrent and structural impact will need to be integrated into the budget model for fiscal years 2021-2022 and thereafter
- 2021-2022 budget:
  - Presentation in May 2021
  - 3-year horizon
  - Strategy to address the structural challenges post COVID-19



#### Conclusion

- 2020-2021 is a unique context and environment
- Budget 2020-2021 is a transition budget
- Budget 2021-2022 will be long-term oriented to address post
   COVID-19 structural issues
- We have developed a comprehensive approach to support our four pillars: prudence, agility, continuity, sustainability
- Difficult decisions have been made and with others to come



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