From:	Cadario, Michele PREM:EX
Sent:	Tuesday, January 5, 2016 12:42 PM
To:	Facey, Nick MTIC:EX
Cc:	Plecas, Bobbi PREM:EX; McPhee, Jordan PREM:EX; Davidson, Tamara PREM:EX
Subject:	Re: Tech summit prep

PCC will need her own briefing.

Michele

Sent from my BlackBerry 10 smartphone on the TELUS network.

From: Facey, Nick MTIC:EX
Sent: Tuesday, January 5, 2016 9:48 AM
To: Cadario, Michele PREM:EX
Subject: Tech summit prep

Jan 13th before or after cabinet trying to setup a pre-summit final brief for all ministers and MLA attending on the tech strategy. Bobbi, JJ & KG there to guide through strategy, message & answer Q.

Would you/Carr/PCC like your own brief or to join?

Nick Facey,
Chief of Staff
for the Hon. Amrik Virk
Minister of Technology, Innovation & Citizens' Services
Government of BC

From:	McPhee, Jordan PREM:EX
Sent:	Wednesday, January 13, 2016 7:44 AM
To:	Cadario, Michele PREM:EX
Cc:	Davidson, Tamara PREM:EX
Subject:	FW: Excerpts
Attachments:	BCTechStratActions.pdf; STEMCELL.pdf; InnovationBoulevard.pdf; Evok.pdf; TechCompaniesEverywhere.pdf

FYI, these are the materials that PCC is going to have during the tech summit briefing.

From: Olson, Alisha PREM:EX
Sent: Tuesday, January 12, 2016 2:53 PM
To: McPhee, Jordan PREM:EX
Cc: Plecas, Bobbi PREM:EX
Subject: Excerpts

1

Page 003 to/à Page 014

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Copyright

From:	McPhee, Jordan PREM:EX
Sent:	Wednesday, January 13, 2016 8:55 AM
To:	Ives, Andrew PREM:EX; Davidson, Tamara PREM:EX
Subject:	FW: Excerpts
Attachments:	BCTechStratActions.pdf; STEMCELL.pdf; InnovationBoulevard.pdf; Evok.pdf; TechCompaniesEverywhere.pdf

These are for pcc's 2pm.

Tam, can you invite ben to attend as well?

From: Olson, Alisha PREM:EX
Sent: Tuesday, January 12, 2016 2:53 PM
To: McPhee, Jordan PREM:EX
Cc: Plecas, Bobbi PREM:EX
Subject: Excerpts

1

Page 016

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From:	Merrifield, Katy PREM:EX
Sent:	Friday, January 15, 2016 12:00 PM
To:	Facey, Nick MTIC:EX
Cc:	McPhee, Jordan PREM:EX; Oliphant, Sam PREM:EX; Mills, Shane LASS:EX
Subject:	Re: Summit MA

No concerns.

Sent from my iPhone

On Jan 14, 2016, at 6:46 PM, Facey, Nick MTIC:EX <Nick.Facey@gov.bc.ca> wrote:

> Any concerns?
> 2pm on Sunday?
>
> <MA_Jan 18_BC Tech Strategy Announcement_DRAFT (8) (2).docx>
>
>
> Nick Facey,
> Chief of Staff
> for the Hon. Amrik Virk
> Minister of Technology, Innovation & Citizens' Services
> Government of BC

1

BC's Technology Strategy

Vancouver Convention Centre WEST, [s.15]
1055 Canada Place, Vancouver, BC

Date:	Monday, January 18th, 2016	**Arrival Time:**	**9:00 AM**
Podium:	Yes	**Dress:**	**Business Casual**

Event Summary: Premier to provide the opening keynote at the #BCTECH Summit and announce BC's Technology Strategy.

Action/Visual: Premier arrives at[s.15] a video will be played prior to the Premier's introduction. Premier proceeds to the stage and delivers opening keynote and announcement. NOTE: PNP website/contact slide will appear on the screen on cue.

Venue Audience: #BCTECH Summit delegates, stakeholders

MLAs attending: Minister Virk, Minister Wilkinson, Minister Bond, Minister Bernier, Minister Anton, Minister Cadieux, Minister Fassbender, Minister Stone, Minister Lake, Minister Yamamoto
MLAs: John Martin, Richard Lee, Linda Reid, Moira Stilwell

Additional VIP's: Don Mattrick, Industry Chair of #BCTECH Summit (emcee)
Lindsay Smith, CEO, Massive Media (emcee)
Sophie Lui, Anchor, Global BC's News Hour

Media Relations: Sam Oliphant / Mary Lo

Time	Event Itinerary
7:30 AM	Registration and Check-in
8:45 AM	Welcoming Remarks
9:00 AM	Premier arrives at[s.15] [s.15] and is met by Tim Wong. The group proceed[s.15]
9:05 AM Pre-brief	Pre-brief on the itinerary led by Tim Wong Notes: - PNP slide will pop up on cue - Enter/exit stage right
9:10 AM	Premier proceeds[s.15] to watch the introduction video
9:14 AM	VOG introduces the Premier right after the introduction video. Premier enters on stage right.
9:15 AM	Premier enters the stage on stage right and delivers opening keynote - PNP image is cued
9:30 AM	Premier exits on stage right to the backstage and meets the VIP guests that will be joining the tour of the Technology Showcase - Minister Virk - Greg Caws, President and CEO, BCIC - Alexandra Greenhill, co-founder and CEO, My Best Helper - Bill Tam, President and CEO, BCTIA - Paris Gaudet, Executive Director, Innovation Island - Derek Lew, Chair, BCIC
9:32 AM	Premier and guests proceed back of house and[s.15] to get to the Technology Showcase
9:39 AM	Premier visits the Technology Showcase in front of the main ballroom - 30 students from Correlieu Secondary School (Quesnel) will join the Premier at the Showcase floor
9:55 AM	Premier and guests move to the media availability location to begin Q&A with media
9:56 AM	Media Availability

| 10:05 AM | Premier departs via | s.15 |

Contacts

From:	Oliphant, Sam PREM:EX
Sent:	Sunday, January 17, 2016 6:54 PM
To:	Ives, Andrew PREM:EX
Subject:	Fwd: Tech Summit materials
Attachments:	QAs_Strategy_Jan 14_draft_6.docx; ATT00001.htm

Attached.

Sam Oliphant
Press Secretary
Office of the Premier

1

From:	Oliphant, Sam PREM:EX
Sent:	Sunday, January 17, 2016 7:03 PM
To:	Ives, Andrew PREM:EX
Subject:	Fwd: 1/2
Attachments:	QAs_Strategy_Jan 14_draft_6.docx; ATT00001.htm

Sam Oliphant
Press Secretary
Office of the Premier

Begin forwarded message:

> **From:** "Facey, Nick MTIC:EX" <Nick.Facey@gov.bc.ca>
> **Date:** January 17, 2016 at 6:59:17 PM PST
> **To:** "Wong, Tim GCPE:EX" <Tim.Wong@gov.bc.ca>, "Oliphant, Sam PREM:EX"
> <Sam.Oliphant@gov.bc.ca>
> **Subject: 1/2**

1

1. **What is being announced today?**
   - The #BCTECH Strategy is the culmination of extensive engagement with B.C.'s technology sector.
   - The #BCTECH Strategy is a key component of the BC's Jobs Plan. It builds on a strong foundation and contains a mix of new, enhanced and existing initiatives – all of which are aimed at creating an environment for further growth and investment in the tech industry.
   - The technology sector supports the B.C. economy at its very foundation and is a key driver of growth for our economy, with more than 86,000 jobs that pay wages 60% higher than the B.C. average.

2. **Why has government created this strategy?**
   - This strategy recognizes that technology sector growth means economic growth and opportunity for all British Columbians.
   - The tech industry and its stakeholders are looking to B.C. to deepen the current talent pool through development opportunities and attracting talent for their businesses.
   - They are seeking an expansion of their products and services to both local and global markets and they want improved access to venture capital that supports growth and attracts investors to the province.
   - Through consultation with key technology stakeholders and influencers, we know that there have been barriers to growth in the technology sector that government can help to remove – this strategy supports growth in the tech sector.

3. **What are the three objectives of the strategy?**
   - Based on extensive engagement with the sector, three specific themes emerged – and those are reflected in three pillars of the strategy:
     - improve access to capital and continue supporting our competitive tax system and research environment
     - deepen the B.C. technology talent pool, and
     - make it easier to access new markets.

4. How will the objectives of the three pillars be achieved?

- Through a mix of new, enhanced and existing initiatives – all of which are aimed at creating an environment for further growth and investment in the tech industry.

Highlights include:

- A $100 million BC Tech Fund to expand the availability of local venture capital in B.C. because we want promising companies to have sufficient access to capital in order to realize their growth potential in the province.
- Talent development needs to start in our schools – so, to that end, children will have an opportunity to learn the basics of coding.
- s.13

- We want to ensure British Columbians are first in line for jobs but when our talent is tapped, companies need to be able to attract skilled workers from across Canada and around the world. We are working with all levels of government to remove those barriers.
- We are making it easier to access markets by continuing to simplify government procurement, create opportunities to share ideas, encourage business growth through exports and facilitate 100% Internet connectivity.

5. What are the Strategy's key initiatives?

- The key initiatives include investments related to talent, capital and markets and include:

Talent:

- o Phasing in new K-12 curriculum over three years beginning in 2016 through which students will have the opportunity to learn coding by the end of Grade 9.
- o Targeting 25% of operating grants funding to post-secondary programming that supports occupations in demand including the technology sector.
- o Aligning student financial aid funding to expand eligibility for the B.C. Completion Grant for graduates completing tech-related programs.
- o Providing funding for a foreign qualifications recognition project that will help new immigrants fit their skills into alternative, in-demand careers in B.C.'s technology sector.
- o Working with all levels of government to remove barriers to tech talent labour mobility.

Capital:
- o Creating the $100-million BC Tech Fund to improve access to capital (Dec. 8 announcement).
- o This builds on income tax credits of up to $33 million each year under, B.C.'s Small Business Venture Capital Act, for investing in venture capital firms - and tax credits for digital animation or visual effects (DAVE) and interactive digital media tax credits (IDMTC).

Markets:
- o Continuing to streamline, simplify and automate procurement processes.
- o We are making selling to government as straightforward as possible by introducing a short form request for proposals.
- o Continuing collaboration and work on the BC Developer's Exchange to understand how new approaches to open data, open source code, open Application Program Interfaces (APIs) and open innovation can bring about both new business ideas and streamlined ways for the public sector to buy software innovations.
- o Providing high-speed internet access to 100% of the province by 2021.

6. How many initiatives are included in the Strategy?
- The strategy includes 50 actions government will take across seven ministries that are a mix of new, enhanced and existing initiatives.

7. How many of these initiatives are new?
- This is a strategy that includes a mix of new, enhanced and existing initiatives.

s.13

- Talent development will start in our schools where children will have an opportunity to learn the basics of coding.

s.13

- We will also continue to support investment in leading-edge research - which contributes to our ability to attract and retain some of the best and the brightest. We want to ensure British Columbians are first in line for jobs but when our talent is tapped, companies need to be able to attract skilled workers from across Canada and around the world - so we are working with all levels of government to remove those barriers.

- It's not specifically about what's new. It's also about building on or expanding on what works well - or continuing to work to address known obstacles – and our focus is on all three.

Number of completely new initiatives:

- In total, there are 33 actions that are new, significantly improved or expanded, which include:
    - The $100-million venture capital BC Tech Fund – announced in December, 2015.
    - Curriculum to provide students the opportunity to learn coding by the end of grade 9.

      Building on the success of the coding academies at post-secondary institutions
    - Build on the Mechatronics Technology Entrepreneurship incubator at SFU.
    - More technology programs being funded through targeted funding (25%) at post-secondary institutions.
    - Expanded eligibility for the B.C completion grant program to include more programs related to the technology sector.
    - A new labour Market Partnership Program with the technology sector to provide labour market information, tools and strategies specific to the technology sector.
    - A project to help new immigrants fit their skills into alternative, in-demand careers in B.C's technology sector.
    - Sector Investment and export plans developed for life sciences, cleantech, Information Communications Technology and digital media, to help improve competitiveness.
    - Single Window Export Services - a single point of contact to help small- and medium-sized businesses access the services and information they need to reach new markets.
    - We are making selling to government as straightforward as possible by introducing a short form request for proposals.
    - Continuing collaboration and work on the BC Developer's Exchange (to understand how new approaches to open data, open source code, open Application Program Interfaces (APIs) and open innovation can bring about both new business ideas and streamlined ways for the public sector to buy software innovations).
    - Providing high-speed internet access to 100% of the province by 2021.

- There are also other new initiatives underway that support the #BCTECH Strategy such as:
    - $4.5-million over the next five years under the Canada-B.C. Job Grant (CJG) to help employees in the technology sector get the training they need to succeed in the future.

- Up to $19.95-million contribution to an $80-million upgrade to the life sciences undergraduate teaching laboratories in the UBC Biological Sciences Complex.
- $3-million to the BC Cancer Foundation for their Personalized Onco-Genomics program and high priority cancer projects.

8. **What is the status of the BC Tech Fund ?**
   - The process to select an investment manager began with an RFP announced on Dec. 8.
   - A private sector fund manager is expected to be selected this spring followed by details on how to access funds shortly thereafter. When negotiations are concluded, there will be a public announcement.
   - We're hoping that the first companies will start to receive funds by summer/fall of 2016.

9. **Isn't this #BCTECH Strategy too little, too late?**
   - The industry in thriving – it has a solid foundation from which to build
   - Government has a role to create an environment that will spark investment – that's what is occurring.
   - B.C.'s tech sector is consistently growing faster than the overall economy; in 2013, it grew at a rate of 4.7%, a higher rate than the 3.2% growth observed in the provincial economy.

10. **How do you know that investing in the technology sector is the right approach to growing the economy?**
    - B.C.'s technology sector is consistently growing faster than the economy overall.
    - Technology is everywhere and increasing in scope and influence. Some compelling data behind technology sector growth includes:
      - B.C.'s technology sector has grown from 66,000 jobs in 2002 to more than 86,000 in 2013.
      - GDP increased in 2013 by 2.2% to $13.9 billion, while revenues in the sector grew by 5.2% to $23.3 billion.
      - The technology sector has grown at a rate of 4.7%, surpassing the provincial economy's overall rate of 3.2%.
    - This data, compiled with the fact we have many success stories generated in B.C., indicate this is the right sector to invest in.

11. How much will the strategy cost?
- Some of the key costs associated with this investment include:
    - $100-million for the BC Tech Fund (venture capital)
    - $33-million in tax credits annually
    - An anticipated $450-million to ensure post-secondary education grants are used for in demand occupations, including technology
    - $55-million in recent weeks to ensure leading edge research through the Michael Smith Foundation and BC Cancer Agency
- But – again that is only a snapshot of some of the key investments.

12. Wouldn't these investments be better spent on healthcare, education and children in need?
- The best insurance for a strong health-care system, education and other social programs, is a strong economy.
- Government sees these investments in capital, talent and markets as support to B.C.'s technology industry that will help grow the provincial economy, and generate jobs and revenue that will be used to help fund healthcare, education and children in need.
- The dividend we will receive from our investment in the technology sector will help provide sustainable funding for our social programs.
- The $100-million venture capital investment in particular will be a catalyst for economic growth for the province. We expect that taxpayers will be the benefactors as their dollars earn commercial returns on the investments.

13. How will government measure the success of the strategy?
- We will know the strategy is working when small and medium-sized companies find it easier to grow and create jobs in British Columbia.
    - There will be more tech companies, and particularly medium-sized companies, in B.C.
    - There will be more jobs created by B.C. tech companies.
    - There will be more tech sector companies exporting.

- In the short-term we'll know we are heading in the right direction by measuring:
    - The number of B.C. firms actively raising funds and investing venture capital.
    - The number of B.C. tech companies using the short-from government RFP
    - More tech companies are accessing government programs and tax credits.

- In the long-term, we will realize a more globally competitive tech sector that includes:
    - More tech companies locating their offices in B.C.
    - Increased post-secondary training for in-demand occupations including tech.

- A strong venture capital system that generates sustained investment for technology companies.
- Increased return on government investment in research and innovation.

14. Is this strategy primarily going to benefit Vancouver and the Lower Mainland?
- This strategy will have an impact throughout the province.
- There are also 13 members of BCIC's Venture Accelerator Network across the province delivering BCIC's Venture Acceleration Program, which supports entrepreneurs and startups regionally.
- The curricula changes in education will have province-wide implications.
- We're committed to making B.C. the most connected province and will be providing high-speed internet access to 100% of B.C. by 2021.

15. Who was consulted on the strategy?
- Technology-sector leaders such as the BC Innovation Council, Premier's Technology Council and the BC Technology Innovation Association were consulted on the strategy and helped identify what was needed to support growth in the sector.
- The B.C. Technology Strategy will be led by the Ministry of Technology, Innovation and Citizens' Services and is co-developed with the Ministries of International Trade; Jobs, Tourism and Skills Training; Education; Advanced Education; Health and Environment.
- The strategy also supports the work of the Ministries of Agriculture, Community Sport and Cultural Development, Small Business and Red Tape Reduction and Natural Gas Development.

16. Is this a rehashing of the Jobs Plan?
- The BC Jobs Plan is working; B.C.'s economy is growing and adding jobs. Our economic success isn't measured on a monthly basis; success is measured in terms of outcomes over time.
- Since 2011, job numbers, exports and economic activity have increased and we have been successful in attracting new investment to the province.
- The #BCTECH Strategy is a key component of the BC Jobs Plan. Its emphasis on technology has helped create a competitive, diversified, export-oriented economy that supports families.

Talent:

17. Under the talent pillar, the #BCTECH Strategy has no targets for the number of positions you plan to add in universities for technical people. Why not?
- The BC Tech Strategy outlines initiatives from K-to-12 to post-secondary through to the workforce.
- The government will work with colleges, universities, institutes and the tech industry - to adjust training and education to meet current and future demand, as one-quarter of government funding for the post-secondary education sector is earmarked for jobs in demand.
- This will also ensure student needs are met while giving them the reassurance that their investment of time and money will be fruitful.
- That way everyone wins - the new graduates, the eager employers, and the economy as a whole.

18. As an example, the Dean of Engineering at UBC says they are at capacity right now and don't have any additional spaces. How will you meet greater demand for engineers?
- This is not about any one university or any specific credential but rather the post-secondary system as a whole.
- An engineering credential could be a diploma or a degree for a career in engineering from civil engineer to software engineer to a biomedical engineer.
- Engineering diplomas and degrees are offered through 19 public colleges, university and institutes such as BCIT, UBC, UVic or SFU.

19. What are the short, medium and long-term actions to deepen the labour pool?
- The government is working hand-in-hand with the tech sector to define the demand for skills in specific terms, provide courses and training in the relevant skills, and get graduates into the workforce.
- That way everyone wins - the new graduates, the eager employers, and the economy as a whole.

20. s.13

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- The decision we arrived at on venture capital was based on extensive feedback from the tech sector.
- We certainly agree that talent development needs to be a focal point – and it is.
- The process needs to start in our schools and it will:
    - Over the next three years, children in the K-12 system will have an opportunity to learn the basics of coding.
    - It will continue at the post-secondary level with $450-million being targeted for training leading to in-demand jobs – the promotion of tech co-op grants as part of the BC Innovation Council Tech Works Program.
    - Government will work with colleges, universities, institutes and the tech industry to adjust training and education to meet current and future demand for talent.
    - And we are also investing $4.5-million dollars to open a technology stream within the Canada Job Grant Program so tech companies can train or retrain current employees.
- We want to ensure British Columbians are first in line for jobs but when our talent is tapped – companies need to be able to attract skilled workers from across Canada and around the world – so we are working with all levels of government to remove those barriers.

21. One of the three pillars of the strategy focuses on cultivating talent with an emphasis on building coding into the K-12 curriculum.

   a. Will all students need to have access to a computer? Some schools only have one or two per classroom.
   - Many activities that illustrate how computers and computer coding works do not require the use of computers. Many free puzzles, games and simulations can be used in classrooms to teach students the basic concepts.
   - Schools can apply to Computers for Schools for appropriate equipment.

   b. What hardware and infrastructure additions will be required for teachers, students and schools?
   - Some schools may not require any additions, while others may require significant changes. Each Board and Authority will address local requirements and determine the best way to meet the changing needs of redesigned curricula.
   - Our Next Generation Network initiative is making sure that by December 2017 all schools have the seamless and reliable internet access.
   - Access to technology will benefit all areas of the new curriculum, not just ICT.

Page 9

- Many of the resources used for coding are low cost or even free.

22. Will jobs go to British Columbians first?
- The industry in thriving – it has a solid foundation from which to build.
- The strategy contains a number of initiatives to start the process of talent development in the K-12 system – expanding on that in the post-secondary system – and creating mechanisms to train and retrain people to work in the industry.
- But even then – when our talent is tapped – we need to work with other levels of government to ensure companies can attract skilled workers from across Canada and around the world).

#BCTECH Summit:

23. What is the #BCTECH Summit?

- The #BCTECH Summit is a two-day conference in Vancouver that will showcase B.C.'s vibrant technology industry, build opportunities for businesses and encourage all BC Jobs Plan industries to gain a competitive advantage by connecting to the growing technology sector.

24. Who is hosting the Summit?

- The B.C. Government and B.C. Innovation Council are co-hosting the Summit.

25. How much is it costing to host the Summit?
- The Province of B.C. is investing $2.5-million in the Summit to drive industry connections, promote the diversity and opportunities of the technology cross-sector, and to accelerate growth across our economy.
- The budget is not out of line with what similar conferences of this size and calibre cost.
- s.13

- The Summit is an investment in the province's economy, as significant economic benefits are expected to result from: assisting small company start-ups; hosting an investor showcase; and promoting tech companies already in existence and facilitating networking opportunities in the tech sector.

26. Do you expect to be in the black, break even or lose money?
- The investment the Province of B.C. made in the Summit was $2.5-million.
- There has been partial cost recovery through ticket sales, exhibitors and sponsorships.
- s.13

27. How is the Summit funded?

- The Summit is funded by the B.C. Government in partnership with its Crown agency, the BC Innovation Council, with partial cost recovery coming from sponsors, exhibitors and ticket sales.

28. What are the objectives of the Summit?

- The objectives of the Summit are to:
  - Explore new and existing opportunities for technology across all BC Jobs Plan sectors.
  - Work with the technology sector to create a diversified economy in B.C., building on the Technology Strategy.
  - Provide a platform for entrepreneurs and companies to build networks, tap into networks and build a culture of innovation.
  - Increase awareness of the technology sector with global investors, consolidating B.C.'s position as a leading technology hub.
  - Show students and recent graduates that B.C.'s growing technology sector is an attractive employer, offering many exciting opportunities.
  - Raise the profile of technology and innovation in the eyes of the public.

29. What is the cost of the 4D Portal or 'Immersive Experience'?

- The 4D Portal cost $208,000 and will be paid for from the BCIC operating budget.

30. How do you justify this expense?

- The 4D Portal exhibit is a made-in-B.C. educational tool that will continue to deliver benefits to students around the province well beyond the Tech Summit.
- In order to attract investment to B.C. we need to demonstrate that we are on the cutting edge of tech development and this exhibit showcases the most innovative technologies B.C. has to offer and how they apply across all sectors of B.C.'s economy.
- s.13

- The structure is designed to be portable and can be set up in less than 24 hours at schools, exhibits and community centres. It can also be modified with new content and to reach new audiences.
- A variety of community leaders recognize the benefits of this exhibit and have voiced their support for the 4D Portal as an educational and promotional tool that will bring various benefits to B.C.

31. s.13

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32. What is the value of the event?

- The event is an investment that will bring together more than 2,800 participants – including business leaders, tech companies, entrepreneurs, academics, students and government officials to discuss the most important topics impacting business technology decisions today.
- It will also match potential investors with opportunities.
- The Summit is bringing together successful and emerging companies from different sectors and aiding in the breaking-down of silos, providing opportunities for collaboration, and assessing the possibility for cross-sector adaptation of technologies.
- Business to Business (B2B) discussions are part of the agenda – and some 140 potential investors will be attending the event. There are currently more than 300 B2B meetings scheduled.
- The Summit provides an opportunity to demonstrate government's commitment to building opportunities for businesses, promote the #BCTECH Strategy and highlight how Government is working to build a diversified economy and create a strong foundation to foster accelerated growth in B.C.

33. Who is the Summit designed for?

- The Summit is designed for small, medium and large technology businesses, entrepreneurs, investors, researchers, students, and government officials.

34. Will this be an annual event?

- The #BCTECH Summit is expected to be an annual event.

35. How did you ensure that some audiences, in particular students and First Nations, were at the Summit?

- The Career Showcase is designed for high school students, post-secondary students and recent graduates.
- In addition to the 550 students attending, we are offering a free live webcast to students around the province and we expect a number of classes from throughout B.C. to join the Coding Camp and the Career Showcase presentations via webcast.
- Outreach to school boards was made through the Ministry of Education to make schools aware and able to participate.
- A travel subsidy has been made available to students with additional funds for First Nations students, provided by the Ministry of Aboriginal Relations and Reconciliation.
- We also enlisted the support of an Industry Stakeholder Committee on the direction and promotion of the Summit that, in turn, shaped an event of interest and engaged our participants.
- Outreach through all 25 public post-secondary institutions
- Social media outreach specifically targeting teachers and students
- Collaboration with First Nations Technology Council, including complimentary passes to main conference and reserved spaces at Career Showcase and Coding Camp

-END-

From:	Oliphant, Sam PREM:EX
Sent:	Sunday, January 17, 2016 7:03 PM
To:	Ives, Andrew PREM:EX
Subject:	Fwd: 2/2
Attachments:	NR_Full BCTech Strategy_v22.docx; ATT00001.htm

Sam Oliphant
Press Secretary
Office of the Premier

Begin forwarded message:

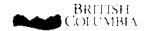> **From:** "Facey, Nick MTIC:EX" <Nick.Facey@gov.bc.ca>
> **Date:** January 17, 2016 at 6:59:33 PM PST
> **To:** "Wong, Tim GCPE:EX" <Tim.Wong@gov.bc.ca>, "Oliphant, Sam PREM:EX"
> <Sam.Oliphant@gov.bc.ca>
> **Subject:** 2/2

1

NEWS RELEASE

#BCTECH Strategy cultivates talent, creates investment opportunities

VANCOUVER – Premier Christy Clark today unveiled a multi-year #BCTECH Strategy that will support growth of B.C.'s vibrant technology sector – and strengthen British Columbia's diverse knowledge-based economy.

The Premier unveiled the #BCTECH Strategy at the sold out #BCTECH Summit, which is bringing together more than 2,800 business leaders, tech companies, entrepreneurs, investors, academics and students.

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As a result of extensive consultation with the tech sector, the new #BCTECH Strategy focuses on three key areas: access to capital for promising companies, talent development and market access.

In addition to the recently announced $100-million BC Tech Fund, which will create an avenue for capital funding for promising start-up companies - the plan highlights K-12 curriculum which will provide the opportunity for more than 600,000 B.C. students to gain basic skills needed for careers in technology. Targeted programs include coding academies, greater access to work experience electives for high school students, and dual credit partnerships between secondary and post-secondary institutions.

s.13

The #BCTECH Strategy also includes activities that continue to streamline, simplify and automate government procurement processes, facilitate exports, invest in connectivity infrastructure, and improve collaboration and commercialization.

Quick Facts:

- The technology sector directly employs more than 86,000 people, and wages for those jobs are 60% higher than B.C.'s industrial average.
- B.C.'s technology sector is growing faster than the overall economy. In 2013, it grew at a rate of 4.7%, a higher rate than the 3.2% growth observed in the provincial economy.
- In 2013, the technology sector added $13.9 billion to B.C.'s GDP.
- B.C.'s 9,000 technology companies combined generated $23.3 billion in revenue in 2013.
- New technology companies are emerging at increasing rates throughout the province. In 2013, there was an addition of more than 700 new technology companies in B.C., an increase of 8% over the prior year.

Learn More:

#BCTECH Strategy: www.bctechstrategy.ca
For live web casts, photos/videos and more info on the #BCTECH Strategy, visit
https://news.gov.bc.ca/stories/bctech-strategy
Premier's Technology Council: www.gov.bc.ca/premier/technology_council
BC Technology Industry Association: www.bctia.org/
BC Innovation Council: www.bcic.ca
BC Business Council: http://www.bcbc.com/

Two backgrounders follow with participant quotes and highlights from the Strategy.

BACKGROUNDER

#BCTECH Summit participant quotes

Amrik Virk, Minister of Technology, Innovation and Citizens' Services – [APPROVED]
"Technology is everywhere and the impact it has on our daily lives is immense. B.C.'s tech strategy represents the steps government is taking to encourage growth of the sector and build the tech leaders of tomorrow to ensure that B.C. has the talent and investment needed so that companies can develop innovative products and ideas to fuel our economy."

s.13

Shirley Bond, Minister of Jobs, Tourism and Skills Training and Responsible for Labour – [APPROVED]
"The technology sector has a principal role in the BC Jobs Plan and the BC Tech Strategy is a renewal of our commitment to the sector. Through investments and actions related to capital, talent and markets, we are providing support so that technology can continue to be a crucial job creator, and drive innovation and productivity across all industries."

Terry Lake, Minister of Health – [APPROVED]
"Investments in organizations including Genome BC and the Michael Smith Foundation for Health Research are instrumental in helping British Columbians live healthier lives. Developing top research talent and building new knowledge results in leading health practices, new advancements and ultimately translates into leading health practices."

Teresa Wat, Minister of International Trade – [APPROVED]
"B.C.'s tech strategy builds on the $100 million BC Tech Fund that we announced last month that will help promising tech companies get the capital funding they need to start their businesses. When combined with the additional investments related to the talent and markets pillars, B.C. now has a comprehensive strategy designed to strengthen the technology sector, stimulate economic growth and create jobs."

s.13

Mary Polak, Minister of Environment – [APPROVED]
"B.C. is on the leading edge of clean technology solutions, with over 200 clean technology firms, many of which are gaining global recognition for their leadership. A key aspect of the tech strategy is improving access to capital and this is invaluable to cleantech early-stage companies so they can realize their growth potential."

s.13

Greg Peet, Co-Chair, Premier's Technology Council – [APPROVED]
"This strategy sends a strong message to companies within and outside of B.C. It will provide companies with the right talent, capital and access that's required for industry to grow and succeed. It also highlights how government continues to work closely with the tech sector and its leaders."

Don Mattrick, Industry Chair of #BCTECH Summit – [APPROVED]
"The Summit and the release of the B.C. Tech Strategy are taking place at a time when we are seeing great things happen in B.C.'s tech sector. It will be good to have industry experts, entrepreneurs and venture capitalists at one forum, building business opportunities that will leverage that growth."

Greg Caws, President and CEO, BC Innovation Council – [APPROVED]
"The #BCTECH Strategy will have significant implications throughout B.C. Greater access to capital funding will complement the work of the 13 regional partners in our BC Acceleration Network, which already support entrepreneurs and startups across the province. The strategy will help build B.C.'s competitive advantage, because tech supports all businesses, new and traditional."

Greg D'Avignon, BC Business Council – [APPROVED]
"There is not an organization or enterprise in British Columbia that is not in the technology business, and their ability and need to adopt new technologies is only going to increase. This strategy, and the various investments which will flow from it, will strengthen not only BC's technology cluster, but will create a myriad of opportunities, services and new businesses that improve firm competitiveness and productivity across the economy in an increasingly fast paced global world."

BACKGROUNDER

#BCTECH Strategy highlights from the talent pillar

Industry-focused programs in the post-secondary system
- Target funding to programming that supports occupations in demand in the technology sector as part of government's initiative to re-engineer 25% of operating grants to support high-demand occupations.

- Align student financial aid funding to expand eligibility for the B.C. Completion Grant for graduates to include students completing programs related to the technology sector.

- Continue to promote the use of the B.C. Tech Co-op grants as part of the BCIC Tech Works program.

- Recognize the importance of hands-on experience for students – proposals for new technology-related degree programs will need to include co-operative education or work integrated learning components.

Timely and relevant labour-market information
- Provide better information to career educators and their students about a wider range of careers in B.C. tech.

- Support the technology sector to customize labour market information, strategies, and tools that address labour market priorities as part of the Labour Market Partnerships Program.

- Include an annual provincial 10-year forecast of job openings by occupation, including technology sector occupations, in the B.C. Labour Market Outlook.

Applied learning and entrepreneur development
- Support technology sector employers to train/up-skill new and existing employees with supporting funding from the Canada Job Grant.

- Build on the first round of coding academies hosted at five public post-secondary institutions.

- Build on the Mechatronics Technology Entrepreneurship Incubator at SFU.

- Encourage use of the BC Innovator Skills Initiative as part of the BCIC Tech Works program.

- Over the course of two years, support Mitacs programs that enable graduate students and postdoctoral fellows to undertake applied research projects relating to their expertise within industry.

- Ideas from Campus to Industry program – in partnership with the Okanagan campus of UBC, government has funded industry/post-secondary institutions (PSI) consultations targeted on identifying actions to increase partnerships between industry and PSIs in the Interior.

Streamlined in-migration pathways after B.C. has maximized our local talent
- Help technology companies that need to recruit and access workers from outside Canada through the B.C. Provincial Nominee Program and work with the federal government to improve their permanent immigration pathways.

- Work with other provinces and the federal government to improve labour mobility and increase our ability to attract workers to B.C.

- Provide funding for a foreign qualifications recognition project that will help new immigrants fit their skills into alternative, in-demand careers in B.C.'s technology sector.

- Promote the federal government's Express Entry program for workers with in-demand technology skills.

Dedicated programs in the K-12 education system
- Phase in new K-12 curriculum over three years beginning this school year, allowing the opportunity for over 600,000 students across the province to experience new learning standards in mathematics, sciences, and other curricula. These standards develop the foundational knowledge and skills for success in the B.C. technology sector and other technology-enabled sectors.

- Once the new curriculum is implemented in 2016/17, students will have the opportunity to learn coding by the end of Grade 9.

- New Applied Design, Skills, and Technologies education: an experiential, hands-on learning through design and creation that includes skills and concepts from Information Technology and Technology Education.

Grades K-5
- Students will be given opportunities to develop foundational skills in Applied Design, Skills, and Technologies through exploratory and purposeful play.

- As students get older, they will have opportunities to develop foundational skills in activities that have a practical and real-life focus.

Grades 6-9
- Curriculum specific to Applied Design, Skills, and Technologies will be developed and available in 2016.

- Students will have opportunities to explore specific areas of Applied Design, Skills, and Technologies, including coding.

Grades 10-12
   - Students will have the opportunities to specialize in Information Technology, Technology Education or emerging disciplines.

- Promote creative thinking as a core competency across the entire curriculum, including technical and business education.

- Increase the number of high school students earning elective graduation credit for participating in Work Experience Electives in the technology sector.

- Give students increased access to work-integrated learning programs in the technology sector enabling them to earn credits toward high school graduation while also earning credits towards a post-secondary certificate or diploma.

- Support student opportunities to learn coding in school and outside school through courses and special activities such as the Hour of Code.

#BCTECH Strategy highlights from the markets pillar

Making it easier to sell to government
- Centralize a procurement program of green technologies to accelerate their adoption by local government and other public sector organizations (for example the LED Street Lights Across BC procurement program).

- Increase the demand for clean tech solutions through the Carbon Neutral Capital Program for ministries, K-12 schools, health authorities, public post-secondary institutions, provincial Crown corporations and agencies.

- Continue to streamline procurement processes analogous to the process used to create the short-form request for proposals. A streamlined General Services Agreement is currently being piloted.

- Continue to update plain language, online procurement resources for tech companies looking to do business with government, including guidance, videos and templates.

- Introduce modern technology and tools to automate and streamline the entire procurement process.

- Continue to explore the use of the Open Procurement Hub – a leading edge planning approach allowing us to collaborate with the vendor community in an open/live moderated forum to answer questions about the contractual needs of government.

- Providing an opportunity for B.C. technology companies to participate in face-to-face

networking discussions with key government decision makers as part of the B2B meetings at the #BCTECH Summit 2016 in order to discuss opportunities for innovation and future partnership. This opportunity signals the initial kick-off for ongoing discussions.

- Continue collaboration and work on the BC Developers Exchange to understand how new approaches to open data, open source code, open Application Program Interfaces (APIs) and open innovation can bring about both new business ideas and streamlined ways for the public sector to buy software innovations: http://bcdevexchange.org

- Establish a working group involving the Ministry of Health, industry and health sector partners to develop policy, strategies and tools that will enable uptake of innovations that improve outcomes, productivity and sustainability of the healthcare system.

Making it easier to share ideas
- Start work to identify specific examples of where access to data across and within public sectors can be united in ways to improve public policy and programs, and inform next steps for increasing data available to B.C. companies to boost economic growth.

- Okanagan Centre for Innovation – with provincial funding of up to $6 million, it will provide low-cost, flexible space for startups that have graduated from the Accelerate Okanagan Venture Acceleration Program and are still at a venture stage. Construction is underway and is scheduled for completion in early 2017.

- BC Agrifood Venture Acceleration Program – technology and agrifood entrepreneurs can now benefit from the program.

Making B.C. the most connected province
- Committed to providing high-speed Internet access to 100% of the province by 2021.

- Improve the reliability of high-speed Internet access for northern and coastal communities.

Facilitating business growth through exports
- Make it easier to find and use services offered by government that equip businesses to expand and sell to new markets.

- Improve our competitiveness by developing Sector Investment and Export Plans, one each for life sciences, cleantech, ICT, and digital media.

- Realize a 10% increase in the number of tech companies connecting with buyers outside of B.C. by delivering targeted activities in our key markets, including international trade shows, government-led trade missions, and through international marketing.

- BritishColumbia.ca – new features on the province's digital hub for promoting B.C.'s sectors, communities and opportunities to the world.

Encouraging commercialization

- Increase adoption of cleantech through government's LNG technology fund, as well as legislation stating that the entire B.C. public sector be carbon neutral by reducing its greenhouse gas emissions to net zero each year.

#BCTECH Strategy highlights from the capital pillar

Investing in a new BC Tech Fund
- $100-million investment to expand the availability of venture capital in B.C. and address the early stage (A-round) funding gap (although we also recognize the need for access to capital at later stages for continued company growth).

Continue our competitive tax rates and credits
- Increase the number of B.C. technology companies claiming the Digital Animation or Visual Effects (DAVE) credit or the Interactive Digital Media Tax Credit (IDMTC).

- Continue B.C.'s Small Business Venture Capital Act which provides $33M of tax credits annually.

Continue to build a strong research environment in B.C.
- Genome BC will continue to facilitate turning important insights from genomics into new diagnostic and treatment services.

- Attract and keep top research talent in B.C. to generate the development and application of new ideas in areas of key importance to the health system through funding to The Michael Smith Foundation for Health Research (MSFHR).

- Revised the B.C. Knowledge Development Fund criteria to focus on provincial government priorities.

- Provide funding to post-secondary institutions to increase commercialization potential.

Contact:
Joanne Whittier
Communications Manager
Ministry of Technology, Innovation and Citizens' Services
250 387-0172

From:	Chin, Ben PREM:EX
Sent:	Sunday, January 17, 2016 10:37 PM
To:	Facey, Nick MTIC:EX
Subject:	Fwd: BC Tech Summit opening speech (Monday)
Attachments:	2016 01 18 BCTech Summit FINAL.docx; ATT00001.htm

Ben Chin
Executive Director
Communications & Issues Mgmt
Office of Premier Christy Clark
Government of British Columbia
250-588-3113

Begin forwarded message:

> **From:** "Kay, Maclean PREM:EX" <Maclean.Kay@gov.bc.ca>
> **Date:** January 15, 2016 at 8:51:07 PM PST
> **To:** "Ives, Andrew PREM:EX" <Andrew.Ives@gov.bc.ca>
> **Cc:** "Oliphant, Sam PREM:EX" <Sam.Oliphant@gov.bc.ca>, "Wong, Tim GCPE:EX"
> <Tim.Wong@gov.bc.ca>, "Dolan, Chelsea PREM:EX" <Chelsea.Dolan@gov.bc.ca>, "Chin, Ben PREM:EX"
> <Ben.Chin@gov.bc.ca>, "Merrifield, Katy PREM:EX" <Katy.Merrifield@gov.bc.ca>
> **Subject: BC Tech Summit opening speech (Monday)**
>
> Attached.

1

It's a pleasure to officially open the first annual BC Tech Summit.

First and foremost – this summit is different.

It's not long speeches and people hoping nobody notices you're on SnapChat or Candy Crush.

So I will keep this short. I want to talk to you about the importance of tech, the role government has to play, and to introduce the three pillars of our BC Tech Strategy.

DON MATTRICK

But first, I want to talk about a Burnaby boy made good.

Not long after Don Mattrick and his high school friend started their company, they had their first big win: Nintendo was buying one of their games.

It meant $1 million in future royalties.

Don wanted to invest that money back into his company, buy more computers, and hire more people. He went into his local bank, and explained his plans.

They laughed at him.

They told him maybe if he was making tractors or fishing boats. But making *video games* with some company…from *Japan*?

Three things to take from that:

First, you don't throw in the towel at the first roadblock. That game did pretty well for Don and his company – you may have heard of it: *Teenage Mutant Ninja Turtles*.

Second, when you're innovating, by definition you're ahead of everyone else. So they might not understand what success looks like.

Sometimes, emerging technologies even create resistance.

We're seeing that today, all over the world, with the share economy. Uber, Lyft, AirBnB.
Here's what I think about that: people want choice and convenience.

I believe in a free market and competition – and governments that listen to people. Governments also have to make sure emerging technologies are reliable, and more than anything else…safe.

And that's what we're doing in BC.

Third, when Don and I were in school, they weren't teaching tech skills. Don started learning the basics after he talked his way into a summer job at Computerland.

But the next generation of tech leaders are right here. And they're getting a better head start.

That's why I'm excited about the first-ever BC Tech Summit.

Because it's not just a series of speakers. It's about making real connections.

We've brought together 2,800 business leaders, tech companies, entrepreneurs, academics and students.

We're matching 180 potential investors with opportunities – along with more than 100 CEOs.

More than 500 people in the Tech Fest.

And, best of all, hundreds of students are here.

Whether they're joining a coding camp, or just having fun – the next Don Mattrick is probably here today.

STRONG, DIVERSE ECONOMY

Kids are naturally drawn to tech. They often understand it much better than we do.

And that's good, because as they start to think about their careers, BC's tech sector is vibrant.

There are more than 86,000 British Columbians working in tech, with 60% higher wages than the average.

But we can't just assume that will always be the case. Because these are risky times.

Our neighbours and trading partners are going through hard times.

BC is keeping its head above water thanks to a firm commitment to controlling spending, growing a diverse economy, and the BC Jobs Plan.

THREE PILLARS

Government's role starts with creating the right atmosphere to attract investment. And it continues with asking people across the tech sector what they needed, and how we could help create more opportunity.

Your feedback is what informed the BC Tech Strategy.

We kept hearing the same three things:

- Make it easier to access investment and venture capital;
- A deeper local talent pool; and
- Make it easier to access new markets – including selling to government and overseas exports.

CAPITAL

In December, we started to move on making it easier to access capital with the $100-million BC Tech Fund.

In the months ahead, we'll announce more details about how it will work, once we've finished negotiations with a successful private sector fund manager.

We're also continuing our competitive tax rates and credits, such as:

- Provincial corporate tax rate of 10%.
- Income tax credits of up to $33 million each year for investing in venture capital firms.
- Tax credits for Digital Animation or Visual Effects, and Interactive Digital Media.

TALENT

The industry also told us that what's crucial for success and competitiveness is talent.

That process needs to start in our schools.

Over the next three years, every student in K-12 will have the chance to learn the basics of coding, and other fundamental tech skills.

It will continue at the post-secondary level, with $450 million for training leading to in-demand jobs in tech.

We're also updating post-secondary curriculum with a greater emphasis on technology, math, sciences, and creativity.

And we're working on programs like government funding incubators and coding academies.

And if you're already in the workforce, looking to change careers, or need a skills top-up…
We are investing $4.5 million towards opening a technology stream within the Canada-BC Job Grant Program, which covers tuition, training, and all the materials you need.

This program is in place, effective today…
And is accepting applications right now.

We're taking these steps so that British Columbians will continue to be first in line as the sector grows.

But even with the deepest possible talent pool… sometimes, you're going to need to recruit top-level talent from elsewhere…and when they succeed, that means more jobs here.

So we are working with all levels of government to remove barriers to tech talent labour mobility.

The BC Provincial Nominee Program, or PNP, is our only direct tool to select immigrant workers and entrepreneurs.

Our quota is 5,500 per year. This year we made a number of changes to ensure tech employers can attract the global talent they need to flourish here…

Including an online application system and temporary new staff to cut down the time it takes to process.

And next week you will also see the launch of a new PNP Skills Immigration Registration process on the WelcomeBC website.

This will cut wait times even more, and with 5,500 precious spaces...
Ensure that our nominations align with your needs.

As your needs change, the PNP must continue to evolve with them. So please – let us know what we can do to help.

And you can do that by visiting the website or calling the number on the screen behind me.

(www.welcomebc.ca/pnp or 604.775.2215)

<u>MARKETS</u>

Obviously, capital and talent mean nothing if there aren't market opportunities – in new and developing markets overseas, and with the provincial government.

Locally, we're working on ways to streamline, simplify and automate government procurement processes…

We have already made selling to government as straightforward as possible – by introducing a short form request for proposals.

Globally, we're working with companies to find or expand their overseas markets. That starts with our network of trade representatives, and annual trade missions.

We're working on sector investment and export plans for life sciences, cleantech, ICT, and digital media.

<u>TECH SAVES LIVES</u>

Tech not only changes lives – it saves lives.

Last week I had the opportunity to announce a $5 million contribution to the BC Cancer Agency – and the personalized onco-genomics program.

They're doing amazing work developing targeted treatments for the most challenging cancer cases.

This work is saving lives, and it's happening right here in BC – because this is where the talent is.

We need to support cutting edge work.

That's why the government is contributing almost $20 million towards an $80 million planned upgrade of the Life Sciences undergraduate teaching laboratories at the University of BC.

This will ensure teaching facilities are up to the challenge of creating tomorrow's researchers and innovators

CONCLUSION

That's the role government can play so that industry can take the steps to the next level.

But it is abundantly clear...we're not alone. The industry has the same passion and confidence in British Columbia.

Just look around.

Just last week Marty Reed and Jonathan Rhone over at EVOK announced it will access the Clean Oil and Gas Innovation Fund - a $100 million fund - to invest in oil and gas clean tech initiatives.

And Zymeworks and Kairos Therapeutics embarked on a new partnership – and Zymeworks announced $61.5 million for cancer treatment research.

And it's a tribute to Karimah Es Sabar and the Centre for Drug Research and Development that this research will take place here.

That's just in the past seven days.
These are companies that want to do business here.
To invest here.
To create jobs and set down roots here.

That's the opportunity we have here. To shape the kind of economy we want in British Columbia.

We are already doing it.

And when I look in this room – I can see we will do it even better tomorrow.

From:	Chin, Ben PREM:EX
Sent:	Sunday, January 17, 2016 11:01 PM
To:	Gleeson, Kelly T GCPE:EX
Subject:	Blank
Attachments:	Blank.docx; ATT00001.txt

1

1. Gov procurement: we've been listening to you and we hear you. Something's not right, if as a bc company it's easier for you to sell to Germany and Texas than to bc. And bc might not even consider buying it unless you've sold to texas and germany. I get that we have a culture of being careful, buying proven and established technology...but somethings not right with a culture where you have to succeed somewhere else to succeed at home. We're going to turn that around. We want to support bc innovators.

That's why you'll see at this summit, fully 100 of the 300 b to b meetings are with our government. Among several things we're doing, we're establishing a developers' exchange...to share non-sensitive data with you, so you can design technology that can help government work better.

2 coding academies

3. Co-op programs in universities...continue w mitacs?

4. Trade mission story

5. Examples beyond lifesciences...software, digital animation, hardware, wireless

6. Ideas are important to growing tech...ideas come from you, but government does have a role in creating an environment that supports your innovation...whether it's carbon tax, or right tax environment...and that's what this strategy is all about.

From:	Chin, Ben PREM:EX
Sent:	Monday, January 18, 2016 12:08 AM
To:	Gleeson, Kelly T GCPE:EX
Subject:	Re: as discussed ...

Thanks Kelly

Ben Chin
Executive Director
Communications & Issues Mgmt
Office of Premier Christy Clark
Government of British Columbia
250-588-3113

On Jan 18, 2016, at 12:03 AM, Gleeson, Kelly T GCPE:EX <Kelly.Gleeson@gov.bc.ca> wrote:

> FYI – here's where we are with respect to #s 1-4
> Working on #5 and 6

1 we need something on govt procurement plan beyond how short the forms are. Lets take the draft plan, turn it into language for the speech (pg 11).

When we engaged the technology sector – they made clear that there needs to be a mechanism by which they can dialogue with government officials and explore how they might sell their innovations or products to government.

The BC Developer's Exchange brings together public sector organizations that want to do business with the BC Tech sector, and are invested in helping it grow. The BC Developer's Exchange is testing a new procurement vehicle that aims to be radically faster than traditional RFPs, making it affordable for small businesses and startups to work with government agencies. The BC Developer's Exchange creates a way for BC tech companies to collaborate with the public sector to create innovations entrepreneurs can take to market.

With respect to government / business interaction – one highlight of the tech summit is the business to business meetings that will occur. 250 one-on-one meetings are set up between entrepreneurs and government officials.

Some examples of things that are going on in the BC Developers' Exchange

- ? BC Assessment is opening a conversation with entrepreneurs about how to create better access to its data, supporting diverse businesses in real estate listings, mortgage financing and home renovations.
- ? The Ministry of Transportation and Infrastructure has made road events across provincial highway network available to app-makers, so that they can find a better way to get British Columbians from point A to point B.

1

? A Vancouver company called PlaceSpeak is working with the BC government office responsible for consultations to understand new ways to develop their product.

? A startup called Knomos is working to use data provided by the Queens Printer to create a legal research tool that is catching the attention of some of the world's biggest companies.

2. how many coding academies do we already have? We should say it and be clear about our goal for opening more.

The B.C. Tech Strategy will see new curriculum developed that includes coding training for students in K-12 and the post-secondary system.

K-12 Educational Initiatives already underway:

· The B.C. government helped support nearly 400 students aged 8 – 18 to participate in free coding events at tech-based organizations throughout the province through a $33,500 investment to B.C. Hour of Code events in Dec. 2015 and Jan 2016.

· The government is funding the Computer Using Educators of British Columbia (CUBEC) to create an online coding resource guide for teachers by June 2016. CUBEC is a Provincial Specialist Association within the BCTF.

· Additional on-the-ground support is available through an expanded $4.9-million Shoulder Tappers program for students in B.C.'s north to get the skills and experience they need for the skilled trade and tech jobs of the future. See news release here: https://news.gov.bc.ca/releases/2015EDUC0080-002038. Shoulder tappers help students benefit from exposure to trades and technical training. They also help connect students with on-the-job experience, allowing them to graduate with dual credit toward advanced trades training.

Over the next three school years new curriculum is being introduced across all grades in B.C. and it includes new standards in mathematics, sciences, along with a new and redesigned Applied Design, Skills and Technologies (ADST) component to help develop the problem-solving and creative thinking skills students need for success -- including in B.C.'s tech sector.

In the earliest grades students will be given opportunities to develop foundational skills in Applied Design, Skills, and Technologies through exploratory and purposeful play. Students will explore computational thinking and aspects of computer programming, such as algorithms, programming languages, as well as visual, text-based, and robotics coding. Students will also be able to experience basic coding by the end of Grade 9 under the new curriculum.

As students get older, they will have opportunities to develop foundational skills in activities that have a practical and real-life focus. For middle grades curriculum specific to Applied Design, Skills, and Technologies will be developed and available in 2016/17.

Students will also explore specific areas of Applied Design, Skills, and Technologies, including coding.
Some examples of the computation thinking students will learn includes:

2

- Software programs as specific and sequential instructions with algorithms that can be reliably repeated by others
- Debugging algorithms and programs by breaking down problems into a series of sub-problems
- Binary number system (1s and 0s) to represent data
- Programming languages including visual programming in relation to text-based programming and programming modular component

At Grade 9 and beyond, students can choose to specialize.
- Grade 9 Electronics and Robotics students will be expected to know robotics coding and various platforms for robotics programming.
- Grade 9 Information and Communications Technologies students will be expected to know:
o Text-based coding
o Binary representation of various data types including text, sound, pictures, video

In later grades Students will have the opportunities to specialize in Information Technology, Technology Education or emerging disciplines.

The post-secondary sector will continue to support the talent demands of technology employers by expanding and building upon coding academies at public post-secondary institutions.
- $250,000 was distributed to five public post-secondary institutions in 2015 – BCIT, SFU, UBC, UVIC and Okanagan College – to pilot short-term coding-related courses. The pilots are ongoing and will be evaluated once complete.
- Further support for coding academies will be announced later in the year.

3. Can we add a line about co op programs in universities.

We are providing financial aid grants targeted towards post-secondary students in programs that align with the tech sector. To provide experience – the BC Tech Coop Grants Program was created to provide business and skills training to students and talent to small technology companies. Employers receive a grant of up to 25 per cent or approximately one month of a student's salary in a typical four month coop.

The requirement for co-op placements to be included in new tech-related degree programs will give post-secondary students skills needed for the real world. They will require proposals for new technology-related degree programs to include co-operative education or work integrated learning components

The BC Innovation Council created the BC Tech Coop program to provide business and skills training to students and talent to small tech companies. Over the course of two years, the Ministry of Advanced Education will enhance to MITACS (build academic partnerships between post secondary institutions and industry) Accelerate – enabling graduate students and postdoctoral fellows to undertake applied research projects.

4. Do we have a number for the # of companies we've taken along on trade missions and the success that's flowed from those missions.

3

(no overall numbers – but a couple of examples)

With the help of the Province, B.C. companies representing everything from technology to agrifoods and all those in between are joining outbound business delegations to travel overseas, reach new markets and attract investment to expand their businesses and create jobs for British Columbians.

Take Vancouver-based tech start-up **H+ Technologies**, for example. CEO Vincent Yang said his company, which specializes in holographic technology, has made many meaningful connections with investors and potential business partners in China, Japan and Korea this year, all thanks to the support of ministry staff from B.C.'s Ministry of International Trade (MIT).

Before Yang went to Korea, he was trying to figure out how to find suitable partners to meet with. Three to four days before he left for Korea, he had a phone call with ministry staff about who he should see while there and he said they were very supportive.

"They sent an email to the embassy the same day to identify any possible connections with local companies and turned this trip into a very valuable and fruitful one. I feel very touched that they can give us such great support in such a short timeframe," said Yang.

The contacts provided by MIT proved fruitful. Over the past 12 months:

- ? H+ has attracted potential investment and business partnership in Japan.
- ? H+ is working with one of the biggest museums in Beijing, using interactive holographic technology to showcase items and relics.
- ? It has plans to travel to CES 2016 in Las Vegas in January to make more business-to-business connections and attract investment from the Silicon Valley.

H+ is just one example of a company taking advantage of the many business delegations supported by MIT. In 2014-15 alone, the Ministry of International Trade facilitated more than 170 B.C. business delegations to international conventions, conferences, trade shows and meetings all over the world...

AND

....Vancouver-based technology company **ReFleX Wireless** has built international brand recognition, partnerships and direct sales opportunities through its participation on business delegations.

"In a recent example, our company secured a major contract with Weight Watchers International from a competitor who was backed by big name venture capitalists in the Silicon Valley," said ReFleX's President Andy Tsai. "These events provide large amounts of oxygen that fuels our business growth and vision. We will definitely continue to participate in these events in the future."

In order to support more business delegations like these in the future, the B.C. government has implemented a new online registration system that makes it easier for B.C. organizations to participate in international trade show and mission delegations. The system has all the

4

information they need in one place allowing participants to easily plan their trip. This new system makes registration quick and easy, saving time for both ministry staff and the business.

5. The last few pages of examples are very life sciences heavy (except for the EVOK reference). We need some software, digital animation, hardware, or wireless examples

6. ideas are important to growing a tech economy, she should say that and and add examples of how we're doing great on that already.

Ben Chin
Executive Director
Communications and Issues Mgmt
Office of Premier Christy Clark
250-588-3113

Sent from my BlackBerry 10 smartphone on the Rogers network.

5

From:	Chin, Ben PREM:EX
Sent:	Monday, January 18, 2016 12:42 AM
To:	Gleeson, Kelly T GCPE:EX; Kay, Maclean PREM:EX
Cc:	Plecas, Bobbi PREM:EX; Mentzelopoulos, Athana JTST:EX
Subject:	Re: as discussed ...

Thanks Kelly...great stuff

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From: Gleeson, Kelly T GCPE:EX
Sent: Monday, January 18, 2016 12:35 AM
To: Chin, Ben PREM:EX; Kay, Maclean PREM:EX
Cc: Plecas, Bobbi PREM:EX; Mentzelopoulos, Athana JTST:EX
Subject: RE: as discussed ...

1 we need something on govt procurement plan beyond how short the forms are. Lets take the draft plan, turn it into language for the speech (pg 11).

When we engaged the technology sector – they made clear that there needs to be a mechanism by which they can dialogue with government officials and explore how they might sell their innovations or products to government.
The BC Developer's Exchange brings together public sector organizations that want to do business with the BC Tech sector, and are invested in helping it grow. The BC Developer's Exchange is testing a new procurement vehicle that aims to be radically faster than traditional RFPs, making it affordable for small businesses and startups to work with government agencies. The BC Developer's Exchange creates a way for BC tech companies to collaborate with the public sector to create innovations entrepreneurs can take to market.
With respect to government / business interaction – one highlight of the tech summit is the business to business meetings that will occur. 250 one-on-one meetings are set up between entrepreneurs and government officials.

Some examples of things that are going on in the BC Developers' Exchange
- BC Assessment is opening a conversation with entrepreneurs about how to create better access to its data, supporting diverse businesses in real estate listings, mortgage financing and home renovations.
- The Ministry of Transportation and Infrastructure has made road events across provincial highway network available to app-makers, so that they can find a better way to get British Columbians from point A to point B.
- A Vancouver company called PlaceSpeak is working with the BC government office responsible for consultations to understand new ways to develop their product.
- A startup called Knomos is working to use data provided by the Queens Printer to create a legal research tool that is catching the attention of some of the world's biggest companies.

1

2. how many coding academies do we already have? We should say it and be clear about our goal for opening more.

The B.C. Tech Strategy will see new curriculum developed that includes coding training for students in K-12 and the post-secondary system.

K-12 Educational Initiatives already underway:

· The B.C. government helped support nearly 400 students aged 8 – 18 to participate in free coding events at tech-based organizations throughout the province through a $33,500 investment to B.C. Hour of Code events in Dec. 2015 and Jan 2016.
· The government is funding the Computer Using Educators of British Columbia (CUBEC) to create an online coding resource guide for teachers by June 2016. CUBEC is a Provincial Specialist Association within the BCTF.
· Additional on-the-ground support is available through an expanded $4.9-million Shoulder Tappers program for students in B.C.'s north to get the skills and experience they need for the skilled trade and tech jobs of the future. See news release here: https://news.gov.bc.ca/releases/2015EDUC0080-002038. Shoulder tappers help students benefit from exposure to trades and technical training. They also help connect students with on-the-job experience, allowing them to graduate with dual credit toward advanced trades training.

Over the next three school years new curriculum is being introduced across all grades in B.C. and it includes new standards in mathematics, sciences, along with a new and redesigned Applied Design, Skills and Technologies (ADST) component to help develop the problem-solving and creative thinking skills students need for success -- including in B.C.'s tech sector.

In the earliest grades students will be given opportunities to develop foundational skills in Applied Design, Skills, and Technologies through exploratory and purposeful play. Students will explore computational thinking and aspects of computer programming, such as algorithms, programming languages, as well as visual, text-based, and robotics coding. Students will also be able to experience basic coding by the end of Grade 9 under the new curriculum.

As students get older, they will have opportunities to develop foundational skills in activities that have a practical and real-life focus. For middle grades curriculum specific to Applied Design, Skills, and Technologies will be developed and available in 2016/17.

Students will also explore specific areas of Applied Design, Skills, and Technologies, including coding. Some examples of the computation thinking students will learn includes:
· Software programs as specific and sequential instructions with algorithms that can be reliably repeated by others
· Debugging algorithms and programs by breaking down problems into a series of sub-problems
· Binary number system (1s and 0s) to represent data
· Programming languages including visual programming in relation to text-based programming and programming modular component

At Grade 9 and beyond, students can choose to specialize.

2

· Grade 9 Electronics and Robotics students will be expected to know robotics coding and various platforms for robotics programming.

· Grade 9 Information and Communications Technologies students will be expected to know:

o Text-based coding

o Binary representation of various data types including text, sound, pictures, video

In later grades Students will have the opportunities to specialize in Information Technology, Technology Education or emerging disciplines.

The post-secondary sector will continue to support the talent demands of technology employers by expanding and building upon coding academies at public post-secondary institutions.

· $250,000 was distributed to five public post-secondary institutions in 2015 – BCIT, SFU, UBC, UVIC and Okanagan College – to pilot short-term coding-related courses. The pilots are ongoing and will be evaluated once complete.

· Further support for coding academies will be announced later in the year.

3. Can we add a line about co op programs in universities.

We are providing financial aid grants targeted towards post-secondary students in programs that align with the tech sector. To provide experience – the BC Tech Coop Grants Program was created to provide business and skills training to students and talent to small technology companies. Employers receive a grant of up to 25 per cent or approximately one month of a student's salary in a typical four month coop.

The requirement for co-op placements to be included in new tech-related degree programs will give post-secondary students skills needed for the real world. They will require proposals for new technology-related degree programs to include co-operative education or work integrated learning components

The BC Innovation Council created the BC Tech Coop program to provide business and skills training to students and talent to small tech companies. Over the course of two years, the Ministry of Advanced Education will enhance to MITACS (build academic partnerships between post secondary institutions and industry) Accelerate – enabling graduate students and postdoctoral fellows to undertake applied research projects.

4. Do we have a number for the # of companies we've taken along on trade missions and the success that's flowed from those missions.
(no overall numbers – but a couple of examples)

With the help of the Province, B.C. companies representing everything from technology to agrifoods and all those in between are joining outbound business delegations to travel overseas, reach new markets and attract investment to expand their businesses and create jobs for British Columbians.

Take Vancouver-based tech start-up **H+ Technologies**, for example. CEO Vincent Yang said his company, which specializes in holographic technology, has made many meaningful connections with investors and potential business partners in China, Japan and Korea this year, all thanks to the support of ministry staff from B.C.'s Ministry of International Trade (MIT).

3

Before Yang went to Korea, he was trying to figure out how to find suitable partners to meet with. Three to four days before he left for Korea, he had a phone call with ministry staff about who he should see while there and he said they were very supportive.

"They sent an email to the embassy the same day to identify any possible connections with local companies and turned this trip into a very valuable and fruitful one. I feel very touched that they can give us such great support in such a short timeframe," said Yang.

The contacts provided by MIT proved fruitful. Over the past 12 months:

- H+ has attracted potential investment and business partnership in Japan.
- H+ is working with one of the biggest museums in Beijing, using interactive holographic technology to showcase items and relics.
- It has plans to travel to CES 2016 in Las Vegas in January to make more business-to-business connections and attract investment from the Silicon Valley.

H+ is just one example of a company taking advantage of the many business delegations supported by MIT. In 2014-15 alone, the Ministry of International Trade facilitated more than 170 B.C. business delegations to international conventions, conferences, trade shows and meetings all over the world...

AND

....Vancouver-based technology company **ReFleX Wireless** has built international brand recognition, partnerships and direct sales opportunities through its participation on business delegations.

"In a recent example, our company secured a major contract with Weight Watchers International from a competitor who was backed by big name venture capitalists in the Silicon Valley," said ReFleX's President Andy Tsai. "These events provide large amounts of oxygen that fuels our business growth and vision. We will definitely continue to participate in these events in the future."

In order to support more business delegations like these in the future, the B.C. government has implemented a new online registration system that makes it easier for B.C. organizations to participate in international trade show and mission delegations. The system has all the information they need in one place allowing participants to easily plan their trip. This new system makes registration quick and easy, saving time for both ministry staff and the business.

5. The last few pages of examples are very life sciences heavy (except for the EVOK reference). We need some software, digital animation, hardware, or wireless examples

The following are local success stories / and some recent significant investments

Saltworks Technologies

Since 2008, Saltworks Technologies has grown from an invention in an East Vancouver apartment to a company of over 50 employees developing systems that can produce fresh water from highly contaminated industrial waste waters. Their ground breaking desalination and electrochemical technologies can treat the world's toughest saline waste waters or brines from other water treatment plants, maximizing freshwater recovery and minimizing waste.

4

Victoria Hand project

As Canadians, we are known to inherently go out of our way to help others, especially those in need. Staying true to this is a group based out of the University of Victoria on Vancouver Island, who are giving people in third world countries a prosthetic hand. The Victoria Hand Project provides 3D printed upper-limb prosthetics to amputees in the developing world – in Guatemala and Nepal: fulfilling the dream of a woman who wants to be able to cook, helping a man to feed himself.

Snugvest

Snug Vest harnesses the positive effects of Deep Pressure Therapy on children with special needs who have extreme anxiety. This tech therapy simulates a hug as the pressure activates the nervous system, reducing cortisol and adrenaline for a calming effect on people with autism, ADHD, anxiety and other sensory challenges. Lisa Fraser, the founder of Wearable Therapeutics Inc. invented the concept for Snug Vest as her grad thesis project while studying industrial design at Emily Carr University.

3D Printing Tumbler Ridge's Filaprint
Out of Tumbler Ridge, Filaprint is changing the way people experience geography.
Filaprint is an eco-friendly 3D printing company, specializing in land models.
Using professional drone piloting services and specialized software, the team takes images of a targeted landscapes such as waterfalls or rock formations, and then prints the topography to create an exact replica in three dimensions.

Significant investments that have occurred over the last several months:
- (Workplace collaboration company) Slack has established an $80 million investment fund, intended to make early stage investments in companies building apps

- Victory Square has announced a $30 million fund that will invest in technology companies and entrepreneurs in the sports, health and entertainment fields

- Istuary Innovation has announced an investment fund of $30 million along with New Idea Labs to boost innovation and start-up success

- The China / Canada Clean Tech Innovation Center will provide $15 million in seed financing for BC clean tech companies

In fact – new fund investments, company transactions involving companies in BC, and deals which will see companies based here expand – total more than a billion dollars.

6. ideas are important to growing a tech economy, she should say that and and add examples of how we're doing great on that already.

The B.C. Government supports tech companies, research and talent development through various initiatives, which include:

The BC Innovation Council (BCIC), our Crown Corporation, delivers the Venture Acceleration Program which provides strong mentorship, fostering entrepreneurial growth and innovation – in 13 areas of the province -

5

Research and innovation is supported through the British Columbia Knowledge Development Fund, providing capital to enhance and support collaboration between research and industry.

BCIC Tech Works unites students with valuable training opportunities in B.C.'s technology sector, promoting knowledge transfer and innovation

Provincial funding through Mitacs, which delivers research and training programs, working closely with industry, academia and government to strengthen relationships that support industrial and social innovation.

Also – condusive to collaboration is the new Okanagan Centre for Innovation – with provincial funding of up to $6 million, it will provide low-cost, flexible space for startups that have graduated from the Accelerate Okanagan Venture Acceleration Program and are still at a venture stage. Construction is underway and is scheduled for completion in early 2017.

This is in addition to capital thru the new 100 million dollar venture capital fund – which builds on the 33 million in income tax credits provided each year under BC's Small Business Venture Capital Act – tax credits for digital animation or visual effects and interactive digital media tax credits – which is in addition to 10 % provincial and 25% combined provincial and federal corporate tax rate and tax credits to support tech investment

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From:	Chin, Ben PREM:EX
Sent:	Monday, January 18, 2016 2:12 AM
To:	Ives, Andrew PREM:EX
Cc:	Oliphant, Sam PREM:EX; Kay, Maclean PREM:EX; Gleeson, Kelly T GCPE:EX
Subject:	2016 01 18 BCTech Summit FINAL
Attachments:	2016 01 18 BCTech Summit FINAL.docx; ATT00001.txt

Guys, some changes. Thanks for all your work tonight, kelly

1

It's a pleasure to officially open the first annual BC Tech Summit.

First and foremost – this summit is different.

It's not long speeches and people hoping nobody notices you're on SnapChat or Candy Crush.

So I will keep this short. I want to talk to you about the importance of tech, the role government has to play, and to introduce the three pillars of our BC Tech Strategy.

DON MATTRICK

But first, I want to talk about a Burnaby boy made good.

Not long after Don Mattrick and his high school friend started their company, they had their first big win: Nintendo was buying one of their games.

It meant $1 million in future royalties.

Don wanted to invest that money back into his company, buy more computers, and hire more people. He went into his local bank, and explained his plans.

They laughed at him.

They told him maybe if he was making tractors or fishing boats. But making *video games* with some company…from *Japan*?

Three things to take from that:

First, you don't throw in the towel at the first roadblock. That game did pretty well for Don and his company – you may have heard of it: *Teenage Mutant Ninja Turtles.*

Second, when you're innovating, by definition you're ahead of everyone else. So they might not understand what success looks like.

Sometimes, emerging technologies even create resistance.

We're seeing that today, all over the world, with the share economy. Uber, Lyft, AirBnB.
Here's what I think about that: people want choice and convenience.

I believe in a free market and competition – and governments that listen to people. Governments also have to make sure emerging technologies are reliable, and more than anything else…safe.

And that's what we're doing in BC.

Third, when Don and I were in school, they weren't teaching tech skills. Don started learning the basics after he talked his way into a summer job at Computerland.

But the next generation of tech leaders are right here. And they're getting a better head start.

That's why I'm excited about the first-ever BC Tech Summit.

Because it's not just a series of speakers. It's about making real connections.

We've brought together 2,800 business leaders, tech companies, entrepreneurs, academics and students.

We're matching 180 potential investors with opportunities – along with more than 100 CEOs.

More than 500 people in the Tech Fest.

And, best of all, hundreds of students are here.

Whether they're joining a coding camp, or just having fun – the next Don Mattrick is probably here today.

STRONG, DIVERSE ECONOMY

Kids are naturally drawn to tech. They often understand it much better than we do.

And that's good, because as they start to think about their careers, BC's tech sector is vibrant.

There are more than 86,000 British Columbians working in tech, with 60% higher wages than the average.

But we can't just assume that will always be the case. Because these are risky times.

Our neighbours and trading partners are going through hard times.

BC is keeping its head above water thanks to a firm commitment to controlling spending, growing a diverse economy, and the BC Jobs Plan.

THREE PILLARS

Government's role starts with creating the right atmosphere to attract investment. And it continues with asking people across the tech sector what they needed, and how we could help create more opportunity.

Your feedback is what informed the BC Tech Strategy.

We kept hearing the same three things:

- ☐ Make it easier to access investment and venture capital;

- ☐ A deeper local talent pool; and

- ☐ Make it easier to access new markets – including selling to government and overseas exports.

CAPITAL

In December, we started to move on making it easier to access capital with the $100-million BC Tech Fund.

In the months ahead, we'll announce more details about how it will work, once we've finished negotiations with a successful private sector fund manager.

We're also continuing our competitive tax rates and credits, such as:

- ☐ Provincial corporate tax rate of 10%.

- ☐ Income tax credits of up to $33 million each year for investing in venture capital firms.

- ☐ Tax credits for Digital Animation or Visual Effects, and Interactive Digital Media.

TALENT

The industry also told us that what's crucial for success and competitiveness is talent.

That process needs to start in our schools.

We have just helped 400 students aged 8-18 to participate in coding events at tech based organizations across our province...and now we're going further.

Over the next three years, every student in K-12 will have the chance to learn the basics of coding, and other fundamental tech skills...through a new curriculum.

It will continue at the post-secondary level, with $450 million for training leading to in-demand jobs in tech.

We're also updating post-secondary curriculum with a greater emphasis on technology, math, sciences, and creativity.

Students need real world experience...and often, a growing tech firm needs talent. We will continue to help through the BC Tech Co-ops Grants Program...and we are

working to enhance MITACS to build stronger partnerships between industry and academic institutions.

And we're further working on programs like government funding incubators and coding academies.

Beyond post-sec, if you're already in the workforce, looking to change careers, or need a skills top-up… We are investing $4.5 million towards opening a technology stream within the Canada-BC Job Grant Program, which covers tuition, training, and all the materials you need.

This program is in place, effective today… And is accepting applications right now.

We're taking these steps so that British Columbians will continue to be first in line as the sector grows.

But even with the deepest possible talent pool…
sometimes, you're going to need to recruit specialized
talent from elsewhere…top-level talent who can take a
business to the nest level and create more jobs right here
in BC.

So we are working with all levels of government to remove
barriers to tech talent labour mobility.

The BC Provincial Nominee Program, or PNP, is our only
direct tool to select immigrant workers and entrepreneurs.

Our quota is 5,500 per year. This year we made a number
of changes to ensure tech employers can attract the global
talent they need to flourish here…
Including an online application system and temporary new
staff to cut down the time it takes to process.

And next week you will also see the launch of a new PNP Skills Immigration Registration process on the WelcomeBC website.

This will cut wait times even more, and with 5,500 precious spaces…
Ensure that our nominations align with your needs.

As your needs change, the PNP must continue to evolve with them. So please – let us know what we can do to help.

And you can do that by visiting the website or calling the number on the screen behind me.

(www.welcomebc.ca/pnp or 604.775.2215)

MARKETS

Obviously, capital and talent mean nothing if there aren't market opportunities – in new and developing markets overseas, and with the provincial government.

Let's start with government. For far too long, in the name of being careful, we've been looking for proven, time-tested technology from around the world -- in other words...old. When innovation is happening right under our nose.

Consequently, some of you have had an easier time selling to Germany and Texas than to BC. Does that make sense?

We're changing our culture, and I've charged my officials to reach out locally for what we need.

You want to see us walk the talk. It starts today, right here at the summit where government officials are holding face to face meetings...

Fully two hundred and fifty B to B meetings at this summit are with government officials.

And it will continue after today with initiatives like the BC Developers' Exchange. Opening the public sector to you so that you can help us do a better job...two examples: the Ministry of Transportation sharing road events with app-makers so that they can help British Columbians get from point A to point B.

Or BC Assessments working with you to share its data to better support businesses working in real estate, mortgage financing or home renovations.

Globally, we're working with companies to find or expand their overseas markets. That's what my trade missions are about...together with the ongoing work of our network of trade representatives.

Just ask H + of Vancouver, or ReFleX about how they've tapped into the support we can provide to make connections, raise brand awareness and make deals.

Last year, our people at the Ministry of International Trade facilitated more than 170 BC business delegations to conventions, trade shows, meetings and conferences around the world. And we will continue to support you in global markets to secure investments and create export opportunities for life sciences, cleantech, ICT, and digital media.

TECH SAVES LIVES

Tech not only changes lives – it saves lives.

Last week I had the opportunity to announce a $5 million contribution to the BC Cancer Agency – and the personalized onco-genomics program.

They're doing amazing work developing targeted treatments for the most challenging cancer cases.

This work is saving lives, and it's happening right here in BC – because this is where the talent is.

We need to support cutting edge work.

That's why the government is contributing almost $20 million towards an $80 million planned upgrade of the Life Sciences undergraduate teaching laboratories at the University of BC.

This will ensure teaching facilities are up to the challenge of creating tomorrow's researchers and innovators

CONCLUSION

The tech sector is about ideas. That can only come from you. But the right environment so that your ideas can fly...that's government's job. The right tax regime is important, whether it's the carbon tax or the 33 million dollars in income tax credits under BC's Small Business Venture Capital Act is. Now we can take the next step with the right strategy...which we've built together. Growing the talent pool, opening new markets, and access to venture capital.

None of us are alone. The hundred million we put forward works with every other dollar on the table.

Just last week Marty Reed and Jonathan Rhone over at EVOK announced it will access the Clean Oil and Gas Innovation Fund - a $100 million fund - to invest in oil and gas clean tech initiatives.

And Zymeworks and Kairos Therapeutics embarked on a new partnership – Zymeworks announced $61.5 million for cancer treatment research.

That's just in the past seven days. Over the last several months:

- Slack established an 80 million dollar fund for early stage investments in companies building apps

- Victory Square announced a 30 million dollar fund for sports, health and entertainment tech entrepreneurs

- Istuary Innovation announced the same amount to help start ups

- Another 15 million dollars in seed financing from China/Canada Clean Tech Innovation...

These are companies that want to do business here.
To invest here.
To create jobs and set down roots here.

That's the opportunity we have here. To shape the kind of economy we want in British Columbia.

We are already doing it.

And when I look in this room – I can see we will do it even better tomorrow.

Thank you.

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Please use this one, it has coding academy info included

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Globally, we're working with companies to find or expand their overseas markets. That's what my trade missions are about...together with the ongoing work of our network of trade representatives.

Just ask H + of Vancouver, or ReFleX about how they've tapped into the support we can provide to make connections, raise brand awareness and make deals.

Last year, our people at the Ministry of International Trade facilitated more than 170 BC business delegations to conventions, trade shows, meetings and conferences around the world. And we will continue to support you in global markets to secure investments and create export opportunities for life sciences, cleantech, ICT, and digital media.

TECH SAVES LIVES

Tech not only changes lives – it saves lives.

Last week I had the opportunity to announce a $5 million contribution to the BC Cancer Agency – and the personalized onco-genomics program.

They're doing amazing work developing targeted treatments for the most challenging cancer cases.

This work is saving lives, and it's happening right here in BC – because this is where the talent is.

We need to support cutting edge work.

That's why the government is contributing almost $20 million towards an $80 million planned upgrade of the Life Sciences undergraduate teaching laboratories at the University of BC.

This will ensure teaching facilities are up to the challenge of creating tomorrow's researchers and innovators

CONCLUSION

The tech sector is about ideas. That can only come from you. But the right environment so that your ideas can fly...that's government's job. The right tax regime is important, whether it's the carbon tax or the 33 million dollars in income tax credits under BC's Small Business Venture Capital Act is. Now we can take the next step with the right strategy...which we've built together. Growing the talent pool, opening new markets, and access to venture capital.

None of us are alone. The hundred million we put forward works with every other dollar on the table.

Just last week Marty Reed and Jonathan Rhone over at EVOK announced it will access the Clean Oil and Gas Innovation Fund - a $100 million fund - to invest in oil and gas clean tech initiatives.

And Zymeworks and Kairos Therapeutics embarked on a new partnership – Zymeworks announced $61.5 million for cancer treatment research.

That's just in the past seven days. Over the last several months:

- Slack established an 80 million dollar fund for early stage investments in companies building apps

- Victory Square announced a 30 million dollar fund for sports, health and entertainment tech entrepreneurs

- Istuary Innovation announced the same amount to help start ups

- Another 15 million dollars in seed financing from China/Canada Clean Tech Innovation...

These are companies that want to do business here.
To invest here.
To create jobs and set down roots here.

That's the opportunity we have here. To shape the kind of economy we want in British Columbia.

We are already doing it.

And when I look in this room – I can see we will do it even better tomorrow.

Thank you.

From:	Chin, Ben PREM:EX
Sent:	Monday, January 18, 2016 3:20 PM
To:	Facey, Nick MTIC:EX; Merrifield, Katy PREM:EX
Subject:	Re: Media Scan - BC TECH SUMMIT - Monday P.M.

Super and thanks for all your help

Ben Chin
Executive Director
Communications and Issues Mgmt
Office of Premier Christy Clark
250-588-3113

Sent from my BlackBerry 10 smartphone on the Rogers network.

From: Facey, Nick MTIC:EX
Sent: Monday, January 18, 2016 3:03 PM
To: Chin, Ben PREM:EX; Merrifield, Katy PREM:EX
Subject: Fwd: Media Scan - BC TECH SUMMIT - Monday P.M.

Lots of wide sweeping coverage!

Nick Facey,
Chief of Staff
for the Hon. Amrik Virk
Minister of Technology, Innovation & Citizens' Services
Government of BC

Begin forwarded message:

From: "Herman, Stephan GCPE:EX" <Stephan.Herman@gov.bc.ca>
Date: January 18, 2016 at 3:00:10 PM PST
To: "Herman, Stephan GCPE:EX" <Stephan.Herman@gov.bc.ca>
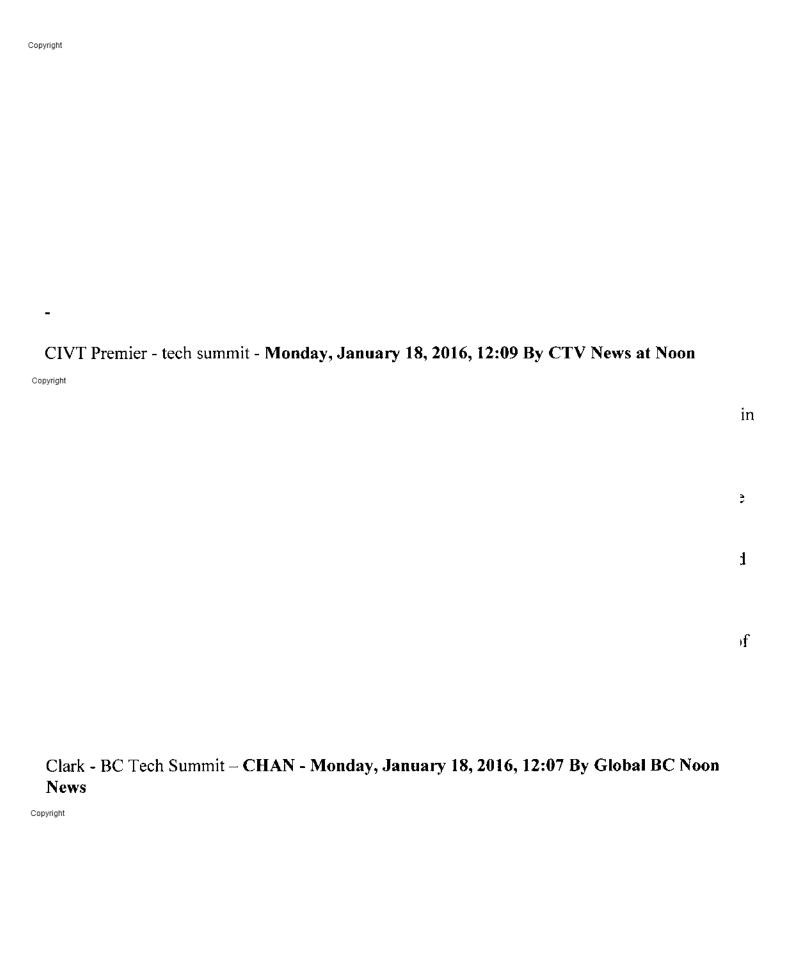**Subject: Media Scan - BC TECH SUMMIT - Monday P.M.**
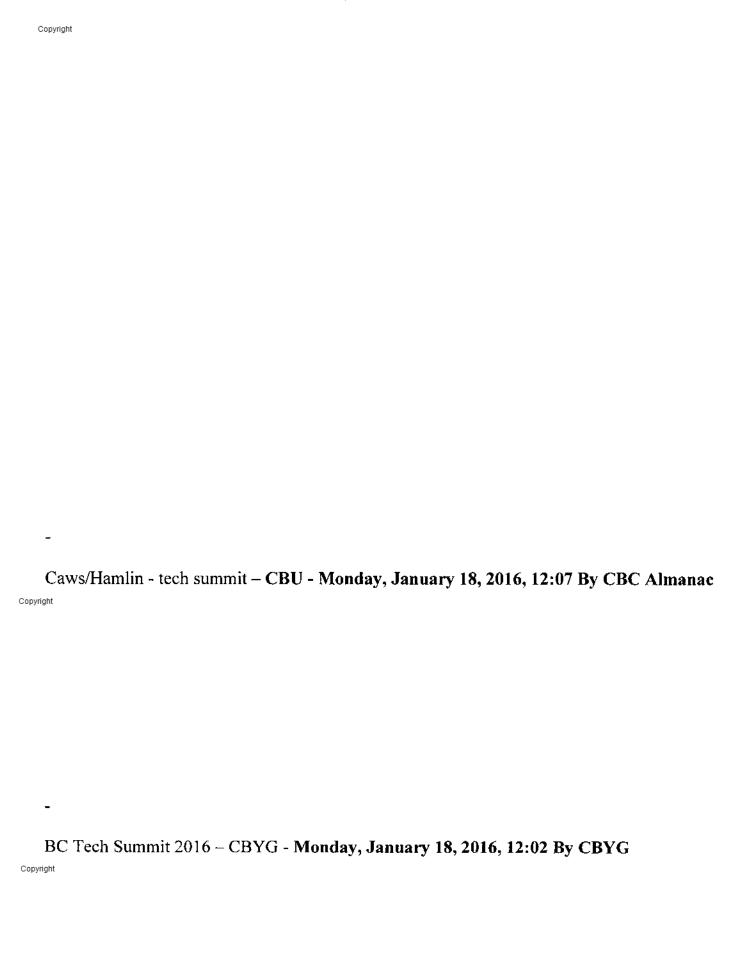
Good afternoon,

Below are the current news stories on TNO, including limited social media prior to 3 PM today.

Today's stories will also appear in tomorrow's MTICS clips package.

News and media BC Tech summit:

Clark - tech summit - **CJCI Monday, January 18, 2016, 12:00 By CJCI**

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CIVT Premier - tech summit - **Monday, January 18, 2016, 12:09 By CTV News at Noon**

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Clark - BC Tech Summit – **CHAN - Monday, January 18, 2016, 12:07 By Global BC Noon News**

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Caws/Hamlin - tech summit – **CBU - Monday, January 18, 2016, 12:07 By CBC Almanac**

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BC Tech Summit 2016 – CBYG - **Monday, January 18, 2016, 12:02 By CBYG**

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Clark - BC Tech Summit - **Global News: BC 1 Monday, January 18, 2016, 11:00 By Global News: BC 1**

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BC Tech Summit - **RED FM – 9am, 10am, 11am News**

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Province unveils 'multi-year BC Tech strategy' – **News1130.com** - **Jan 18, 2016 12:27 pm - By AMELIA JOHN**

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Coding on deck for grade school students as B.C. unveils new curriculum - CP News, bc.ctv.ca & Vancouver Sun - Monday, January 18, 2016

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Premier - BC tech sector - **CHMB AM1320 News 11 am, Noon News**

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B.C. Premier Christy Clark promises tech training in schools – **cbc.ca - Jan 18, 2016 1:26 PM**

6

The Pillars of BC's Technology Future According to Premier Christy Clark – **techvibes.ca** –
January 18, 2016 - by Wyatt Fossett

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**Christy Clark reveals details of #BCTech Strategy at the inaugural B.C. Tech Summit -
straight.ca - January 18th, 2016 at 2:20 PM - by Amanda Siebert**

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Premier Speech - BC tech jobs – **Transcript – By BC Tech Summit 2016**

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Premier - tech jobs, PharmaCare & immigration - **Q&A following BC Tech Summit 2016 speech
– Scrum - Monday, January 18, 2016**

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Jan 18, 2016

MEDIA ADVISORY – Office of the Premier – Vancouver

VANCOUVER – Premier Christy Clark will be joined by members of B.C.'s technology community including entrepreneurs, investors and business leaders at the #BCTECH Summit for a #BCTECH Strategy announcement that will help bolster our tech sector, create jobs and build upon our strong and thriving economy.

Event Date: Monday, Jan. 18, 2016

Time: 9:15 a.m.

Location:
Vancouver Convention Centre
1055 Canada Place, Ballroom AB

For media unable to attend the event in person, they may listen only at:

Vancouver: 604 681-0260
Outside of Vancouver: 1 877 353-9184
Participant pass code: 24739#

To view a live web cast of the event starting at approximately 8:45 a.m. Jan. 18, 2016, go to:
https://news.gov.bc.ca/stories/bctech-strategy.

A media availability will take place following the keynote speech in the Technology Showcase (foyer outside ballroom).

Contact:
Sam Oliphant
Press Secretary
Office of the Premier
250 952-7252