### November 5, 2018

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<th>Time</th>
<th>Session</th>
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<tr>
<td>8:30 – 8:55</td>
<td>Registration and networking session</td>
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| 8:55 – 9:00 | Introduction of the Keynote Speaker  
- Ms. Erika Elvander, Chair, LSIF Planning Group; Department of Health and Human Services, The United States |
| 9:00 – 9:10 | Keynote Address  
Thailand’s Ministry of Finance will provide an opening keynote address welcoming the partnership with APEC’s Life Science Innovation Forum and briefly describing the work Thailand is doing to address the fiscal and economic impacts of ill health and aging populations.  
**Speaker:**  
- The Honorable Mr. Wisudhi Srisuphan, Deputy Minister of Finance, Thailand |
| 9:10 – 9:30 | Introduction and Expected Outcomes  
The session will provide a brief introduction to the health care financing work within APEC, the Life Sciences Innovation Forum and the Asia-Pacific Financial Forum. The objectives and expected outcomes of the dialogue will also be addressed.  
**Speaker:**  
- Dr. Ryan MacFarlane, LSIF Executive Board Advisor  
- Mr. Philippe Meyer, Vice-President, PReMA |

### Session 2: Setting the Scene:  
The Burden of Disease in Thailand and Existing Analysis of Thailand’s Healthcare System

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| 9:30 – 10:15 | APEC economies are facing a projected steep rise in non-communicable diseases (NCDs) such as cancer, cardiovascular disease, and mental illness, coupled with aging populations. This session will provide a brief overview of the current challenges in terms of the burden of disease, the impact on early retirement and productivity, as well as outlining some of the previous work that has been performed to analyze Thailand’s health system, and some of the options that have been proposed with specific emphasis on the Civil Service Medical Benefit Scheme.  
**Moderator:** Dr. Fang Chiou, Head of Market Access, One Johnson & Johnson Southeast Asia  
**Speakers:**  
- Dr. Vipan Prachuabmoh, Associate Professor, Dean of College of Population Studies, Chulalongkorn University  
- Dr. Thaworn Sakulpanich, Subcommittee for Public Health System Reform on Health Financing and Health Security Systems, Thailand |

**Question and Answer Session**
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<td>10:15 – 10:30</td>
<td>Coffee Break</td>
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<td>10:30 – 12:00</td>
<td>Session 3: Innovative healthcare financing mechanisms</td>
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<td>12:00 – 13:00</td>
<td>Lunch</td>
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<td>13:00 – 13:30</td>
<td>Session 4: Creating an Enabling Policy Environment</td>
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### Session 3: Innovative healthcare financing mechanisms

While not a replacement for government funded programs, innovative and alternative health financing mechanisms, such as health promotion funds using sin-taxes, health savings accounts, donor seed funds, blended financing, long-term insurance and micro-insurance, buffer funds, health impact bonds, product development funds, among others, would allow economies to leverage their limited resources to expand health coverage. This session will introduce the APEC Enablers of Alternative Health Financing Checklist and explore case studies of innovative public and private healthcare financing mechanisms and the policy and regulatory environment that facilitated these innovative schemes. Mechanisms and funds that other countries have used to increase access to medicines will also be addressed.

**Moderator:** Ms. Almudena Suárez, Director of Corporate Affairs, Eli Lilly & Company

**Speakers:**
- Ms. Pompy Sridhar, Director, MSD for Mothers
- Dr. Siripen Supakankunti, Professor of Economics, Faculty of Economics, Chulalongkorn University, Thailand
- Ms. Sejal Mistry, ACCESS Health International, Singapore
- Dr. Jiruth Sriratanaban, Director, Department of Prevention & Social Medicines, Faculty of Medicine, Chulalongkorn University, Thailand

**Question and Answer Session**

### Session 4: Creating an Enabling Policy Environment

The private sector has the potential to provide complementary financing tools and initiatives to improve health. An enabling policy, legal, and regulatory environment can help promote and facilitate the deployment of these mechanisms. The following sessions will expand on some of the themes in the APEC Alternative Health Financing Checklist and discuss how they could be specifically applied and implemented in Thailand.

**Session 4a: Increasing Efficiencies**

All APEC economies are looking to maximize efficiencies in terms of revenue generation and collection; reduce administrative burdens; and increase the efficiency of health system procurement, distribution, accounting and delivery systems eventually leading to improved health outcomes. Examples and case studies from ASEAN economies that have adopted new innovative value-based market access schemes of new pharmaceuticals to help facilitate health delivery will be presented. In addition, alternative health financing such as tobacco and sugary taxes in the ASEAN context will also be discussed.

**Speaker:**
- Ms. Snow Yang, Director, Global Policy and International Public Affairs, Pfizer

**Question and Answer Session**
### Session 4b: Data and Evidence and the Rationale for Investing in Prevention

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<td>13:30 – 14:30</td>
<td>Quality data is one of the cornerstones of increasing and optimizing public and private investment in health services. APEC Economies are now looking at how governments can better measure their return on investment in health to better inform decision-making on the deployment of health resources. This session will discuss the metrics used for measuring the return on public investment in health and the cost-benefit ratios that result from those measurements. The session will also look at the value that can be derived by preventing ill health. Interventions that promote physical activity and healthy employment together with vaccinations and screening programs can yield significant savings. The rationale for investing in prevention will be presented as well as new technologies that are improving health outcomes.</td>
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**Moderator:** Mr. Kevin Peters, Managing Director, MSD Thailand  
**Speakers:**  
- Prof. Bruce Rasmussen, Director, Victoria Institute of Strategic Economic Studies, Victoria University, Australia  
- Dr. Nares Damrongchai, Chief Executive Officer, Thailand Center of Excellence for Life Sciences (TCELS)  
- Ms. Watsamon Thongsri, Health Economy and Outcome Research, Sanofi Thailand

**Question and Answer Session**

### Session 4c: Addressing Barriers to Financial Products

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<td>14:30 – 15:00</td>
<td>Private sector participation in introducing new financial products, including health insurance products can ease the burden on public financing of health. Clear, consistent and non-discriminatory regulatory frameworks are critical to increasing access to insurance and other financial products and thus access to affordable health care as well as ensuring that there are no unintended consequences of legislation or regulation that impedes innovative solutions.</td>
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**Speaker:**  
- Mr. Julian Mengual, CEO, Cigna Thailand

**Question and Answer Session**

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### Session 5: Engaging the Private Sector

**15:15 – 16:15**

In Thailand, there has been widespread use of PPPs in energy, telecoms and transport sectors, but limited use for healthcare delivery so far. Private sector supplemental schemes cannot replace public funded ones; however they can contribute and provide complementary financing and initiatives for health in APEC economies. The private sector should be treated as a key partner for access to financing and for improving access to high quality, innovative health care products, facilities, and services. Collaboration with private players through Public-Private Partnerships (PPPs) can be a key tool for governments. To succeed PPPs, need transparent, stable contracts, with clear expectations and guidelines. This session will provide several case studies for PPPs in the region and will also address some of the enablers to help promote and facilitate PPPs.

**Moderator:** Mr. Selim Sezgin, Country Manager, Pfizer

**Speakers:**
- Mrs. Wachiraya Permbhusri, Director of Public Private Partnership Bureau, State Enterprise Policy Office, Ministry of Finance, Thailand
- Ms. Nathalie Pham, General Manager, Thailand, Sanofi Pasteur
- Dr. Somsak Leechavengvongs, LerdSin Hospital, Bangkok, Thailand
- Mr. Eric Ng, General Manager, SE Asia, Amgen

*Question and Answer Session*

### Session 6: Frameworks to Support Better Access to Medicines

**16:15 – 17:15**

This session will discuss examples of frameworks to support better access to medicines such as managed entry agreements as well as issues of relevance to the Civil Servant Medical Benefit Scheme. The objective will be to discuss how examples and themes addressed during the dialogue could be applied to specific circumstances within Thailand’s CSMBS.

**Moderator:** Prof. Suthira Taychakhoonavudh, Faculty of Pharmaceutical Sciences, Chulalongkorn University

**Speakers:**
- Dr. Dale Huntington, Senior Director, Johnson & Johnson
- Ms. Sol Magaz, Senior Principal, IQVIA
- Dr. Aumkhae Sookprasert, Medical Oncology Unity, Faculty of Medicine, Srinagarind Hospital, Khon-Kaen University, Thailand
- Ms. Monnaporn Benjaporn, Medical Benefit Division, Comptroller General’s Department, Ministry of Finance, Thailand

*Question and Answer Session*

### Session 7: Summary and Closing

**17:15 – 17:30**

This session will summarize the key findings of the day and discuss next steps.

- Dr. Ryan MacFarlane, LSIF Executive Board Advisor
- Mr. Darutsakorn Wisootthisin, Assistant Secretary General, Thai Bankers Association