# Plastics

Supporting collaborative industry action towards solving the plastic challenge





### A world where plastic is valued and doesn't pollute the environment

To create a plastic system that works, we need to fundamentally rethink the way we produce, use and reuse plastics.

150 companies representing 20% of all plastic packaging produced globally and including many of the world's leading consumer goods companies, retailers and plastic packaging producers have signed up to work towards a common vision for a circular economy for plastics<sup>1</sup>, where plastics never become waste.

Aligned with these global ambitions, the South African Plastics Pact will bring together all key stakeholders to jointly work on implementing solutions in South Africa towards a circular economy for plastics.



It's critical to think of resources in a circular model to capture value of material

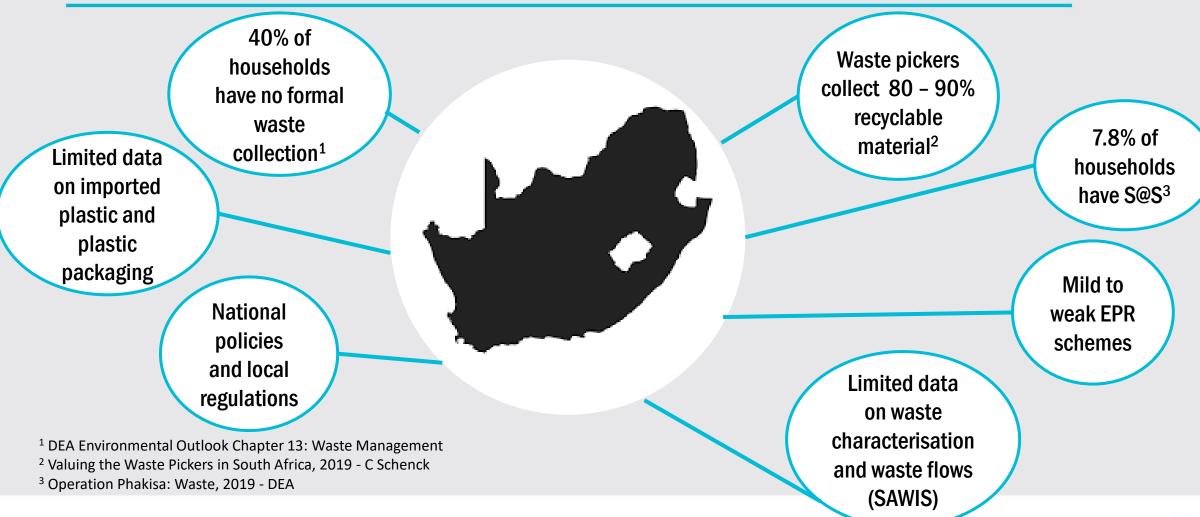


<sup>&</sup>lt;sup>1</sup> See Ellen MacArthur Foundation's New Plastics Economy Global Commitment

# Translating global commitments to the South African











# Why both a Global and Local Partnership?

### Plastic waste challenge is a global one:

- Across it's life cycle it adds value on a global and local level: need actions on global and local level.
- Global brands are engaged though the Ellen MacArthur New Plastics Economy Global Commitment
- Unlocks global investments, innovations and transformation programmes by global polymer producers, investors, etc.
- While being aligned with the global ambitions, solutions need to work in South Africa.





### **Comparison of National Targets by 2025**

Targets are left to the discretion of the country but should be challenging.

Target	UK	NL	France	Australia	Chile
Target to identify and tackle problematic/unnecessary plastic items (organisational & national)	Y	Y	Y	Y	ТВА
% of plastic packaging to be reusable, recyclable or compostable. (organisational)	100%	100%	100% (not compostable)	100%	ТВА
% plastic packaging effectively recycled or composted (national, all stakeholders)	70%	70%	60% (2022)	70%	ТВА
% average recycled content across all packaging (organisational)	30%	35%	30%	30%	ТВА
Other targets	-	20% reduction			





# **What is The SA Plastics Pact?**

- Cross value chain initiative to drive circularity of plastic packaging (engaging with other initiatives)
- South African Implementation of the principles of the Ellen Macarthur
   Foundation's New Plastics Economy Global Commitment
- Positive platform for innovation, dialogue and collaboration
- Common national targets and action to deliver a step change in South Africa
- Stimulate innovation to unlock barriers to circularity to unlock new business and job creation opportunities





# **Value proposition**

- The Pact brings together all key players in South Africa to drive solutions supporting a circular plastics economy
- Shared accountability builds new partnerships within competitive sectors
- Actions are tailored to context in South Africa taking into account the drive to create job opportunities and increase capacity in the waste sector
- Clear strategy with support and reporting of progress
- Sends clear message to consumers and other organisations that you are serious about addressing plastic pollution and waste





# **Targets**

#### **Target 1**

Define a list of problematic/unnecessary plastic packaging and items and agree to measures to address by 2021.

#### Target 2

100% of plastic packaging to be reusable or recyclable or compostable\* by 2025.

#### **Target 3**

70% of plastic packaging effectively recycled by 2025.

#### **Target 4**

30% average recycled content across all plastic packaging by 2025 (average across all product lines).

(\* applicable only in closed loop and controlled systems with sufficient infrastructure available or fit for purpose applications e.g. tea bags)







# **Targets**

### **Target 5**

- Number of jobs created
- Economic contribution of plastic waste sector to GDP
- 100% of plastic producers members of PROs





# Roadmap

Roadmap structured around the targets. There are various activities and tools that can be implemented to make progress towards achieving targets such as work streams which are relevant to the local context:

#### Target 1

Define a list of problematic/unnecessary plastic packaging and items and agree to measures to address by 2021.

#### Target 2

100% of plastic packaging to be reusable or recyclable or compostable\* by 2025 E.g.

- On Pack Recycling Labels (OPRLs)
- Guidelines on biodegradable and compostable materials

(\* applicable only in closed loop or controlled systems with sufficient infrastructure available or fit for purpose applications e.g. tea bags).





# Roadmap

#### **Target 3**

70% of plastic packaging effectively recycled by 2025.

E.g.

- Waste collection and informal waste sector

#### **Target 4**

30% average recycled content across all plastic packaging by 2025 (average across all product lines).

Other overarching work streams:

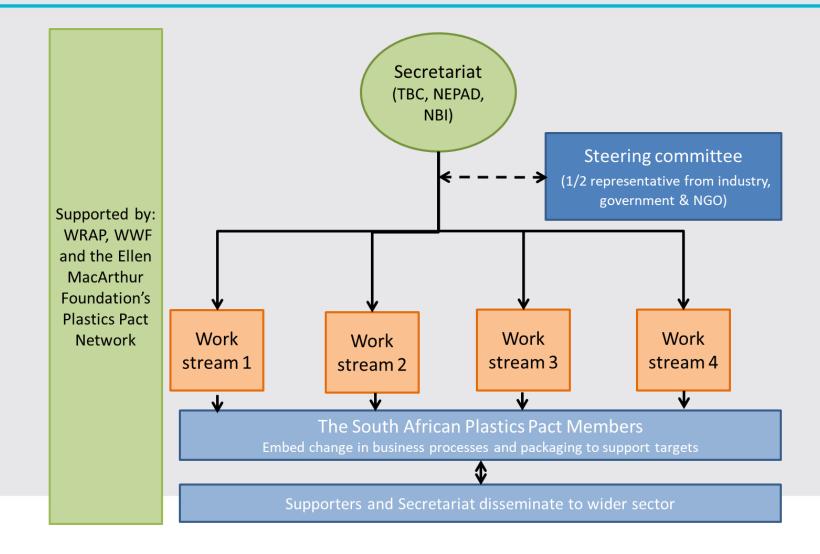
E.g.

Monitoring and Evaluation





# **Proposed Organisational structure**







### **Role of Secretariat**

- Independent coordinating body, moderating broad stakeholder group
- Main contact point for members, manage relationship with signatories and registering new members
- Drafting roadmap and coordinate work streams and activities to support members in achieving targets together with annual progress reporting
- Marketing and communications of the initiative e.g. comms launch package.
- Strategic consultations with Steering Committee
- Collaborate with other Plastic Pacts within the Ellen MacArthur Foundation's Plastics Pact Network to share insights, best practice and learnings





# **Steering Committee**

Signatories that represent stakeholders from across value chain which will include one or two organisations within the sector:

- Industry resin producers, convertors, brand owners, retailers, waste collection, recyclers etc.
- Government, NGOs, Academia

#### **Role of Steering Committee:**

- Provide input and guidance to secretariat on it's focus and strategic direction
- Consultations with the secretariat on topic such as Roadmap development, progress made towards targets.
- Identify common barriers to the circular economy for plastics in SA and provide guidance on appropriate work streams and activities.





### Fee model

- Funding for Secretariat overheads and activities
- Mixed model to be finalised by Steering Committee.
- Initial fees will be determined based on proposals from range of organisations interested in hosting initiative - does not include individual work stream funding
- Funding from external sources is being explored to support additional and accelerated delivery





### **Collaboration**







# **Next Steps**

1. Signatory pack (including initial costing)

2. Formalise Steering Committee (from signatories before launch)

3. Launch





### Thank you

#### **Partners**







The Ellen MacArthur Foundation
New Plastics Economy Global Commitment

