





			PCI Research	w	ood Mackenzie	Future Resear	rch
Oil Refinery / Gas Field			Petrochemical Complex		Downstream Products		
Г		Feedstocks		<u>Basic</u> Petrochemica		Intermediate Petrochemicals	End Products
latural Gas	Natural Gas Processing	Ethane LPG	Reforming	Syngas	Processing	Methanol Ammonia Urea Polyethylenes	<ul> <li>Fertilisers</li> <li>Explosives</li> <li>Resins</li> <li>Plastics and Films</li> </ul>
Crude Oil	Petroleum Refining	Naphtha	Olefins Plant	Ethylene	Ethy Oxio	EDC/VCM/PVC Ethylene Oxide Ethylene Glycol	EOD's/Detergents Antifreeze Polyester Fibers Plastics
		Gas Oil Reformate		Crude C4s		Polypropylene Acrylonitrile Oxo-alcohols	Acrylic Fibers  Plastic Coatings  Synth Rubbers
			Aromatics Separation	Benzene		Butadiene Styrene Cyclohexane Cumene/Phenol/ Acetone	<ul> <li>→ Tyres/Nylon66</li> <li>Plastics &amp; Foams</li> <li>Nylons</li> <li>→ Nylons, PC Resin</li> <li>→ Plasticizers/Resins</li> </ul>
				o-Xylene			
ļ			<b>↓</b>	p-Xylene		Phthalic Anhydride DMT/PTA	Polyester Fibers Resins Urethane Foams
Gasoline	g Jet Lube A Fuel Oils osene Diesel Fuel Oil d commercial intelligence	sphalt		Toluene	_	TDI Benzene / MDI	→









































































