

IVL Debt Details

			Repayments of Total Long Term Loans							
			2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2025+ Onwards	Total	
Amt in Thai Baht (THB)		1Q19								
Long Term Loans (Projects)	M THB	53,483	37%	9,120	9,100	6,189	9,264	4,894	14,262	52,829
Debentures	M THB	60,753	41%	2,222	4,134	7,577	8,722	5,252	32,846	60,753
Total Long Term Loans	M THB	114,236	78%	11,342	13,234	13,766	17,986	10,146	47,108	113,581
Fixed Portion	%	55%		10%	12%	12%	16%	9%	41%	100%
Short Term Loans	M THB	32,199	22%							
Total Debt	M THB	146,435	100%							
Cash & Cash under management	M THB	(6,571)								
Net Debt	M THB	139,865								
Capex on Projects which are not operational yet	M THB	(41,020)								
Integrated PET (PET + PTA + Recycling + PX)	M THB	(13,893)								
Olefins (IVOG + IVOL)	M THB	(24,446)								
Specialty Chemicals (Specialty PET, IPA, NDC)	M THB	(157)								
PACKAGING	M THB	(37)								
FIBERS	M THB	(2,486)								
Net Operating Debt	M THB	98,845								
Closing Exchange Rate	THB/\$	31.81								

Currencywise Break up of Total Debt					
	58,512	44,675	30,556	12,693	146,435
	US\$	EUR	THB	Others	Total
	40%	31%	21%	9%	100%

			Repayments of Total Long Term Loans							
			2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2025+ Onwards	Total	
Financials in USD (US\$)		1Q19								
Long Term Loans (Projects)	M\$	1,681	37%	287	286	195	291	154	448	1,661
Debentures	M\$	1,910	41%	70	130	238	274	165	1,033	1,910
Total Long Term Loans	M\$	3,591	78%	357	416	433	565	319	1,481	3,570
Fixed Portion	%	55%		10%	12%	12%	16%	9%	41%	100%
Short Term Loans	M\$	1,012	22%							
Total Debt	M\$	4,603	100%							
Cash & Cash under management	M\$	(207)								
Net Debt	M\$	4,397								
Capex on Projects which are not operational yet	M\$	(1,289)								
Integrated PET (PET + PTA + Recycling + PX)	M\$	(437)								
Olefins (IVOG + IVOL)	M\$	(768)								
Specialty Chemicals (Specialty PET, IPA, NDC)	M\$	(5)								
PACKAGING	M\$	(1)								
FIBERS	M\$	(78)								
Net Operating Debt	M\$	3,107								

Currencywise Break up of Total Debt					
	1,839	1,404	961	399	4,603
	US\$	EUR	THB	Others	Total
	40%	31%	21%	9%	100%

Glossary of commonly used terms

Core	=	Core financials are calculated as reported financials less Inventory gain/ (loss)-tax adjusted as applicable and less extraordinary items, if any to reflect operations before any extraordinary items
HVA	=	High Value Added, which is defined as below: a) all Fibers & Yarns in Western Countries except M&G Fibras b) PEO (purified ethylene oxide) at our EOEG site in NA c) all downstream packaging businesses (Preforms, Bottles, Closures etc.) d) all specialty PET resins including recycled products globally e) all specialty Fibers & Yarns in Asia including recycled products f) IPA (purified isophthalic acid) with Cepsa, Spain acquisition g) NDC (naphthalene dicarboxylate) with BP Alabama, USA acquisition
Necessities	=	Items not classified as HVA but which are essential part of our daily lives
West	=	North America & EMEA
EMEA	=	Europe, Middle East & Africa
West Necessities	=	Necessities in the West (also termed "special position")
East Necessities	=	Necessities in Asia (also termed "cyclicals")
Feedstocks	=	PTA, MEG and IPA as they are raw materials for PET resin and/or polyester fibers
West Feedstocks	=	Feedstocks in West region