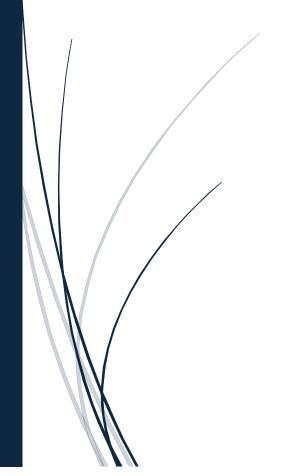
8/21/2024

STAT 31653

ASSIGNMENT 02



Group members:

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Background of the study

Sri Lanka has faced a challenging economic situation in recent years, marked by a series of internal problems and external shocks. The crisis began in 2019 due to several key factors. First, tax cuts were introduced that significantly reduced government revenue. At the same time, a poorly executed shift to organic farming led to lower agricultural output. The situation was made worse by events like the 2019 Easter bombings, which hurt tourism, and the global COVID-19 pandemic, which further weakened the economy.

A major issue has been Sri Lanka's heavy reliance on foreign debt, especially high-interest loans from commercial lenders. As the country moved to middle-income status, it lost access to cheaper concessional funding, leading to an increased dependence on International Sovereign Bonds (ISBs) that have shorter repayment periods. By 2019, over half (56%) of Sri Lanka's foreign debt came from commercial loans, up from just 2.5% in 2007.

The economic crisis led to severe consequences, including a sharp decline in foreign exchange reserves, which are essential for paying for imports and repaying foreign debt. In June 2022, the United Nations warned that Sri Lanka was at risk of a "full-blown humanitarian emergency" due to the worsening economic conditions. Although there are predictions that the economy might grow by 2.2% in 2024, the country still faces serious problems like high poverty rates, rising income inequality, and challenges in the job market.

Despite some recent improvements, such as lower inflation, higher government revenues, and a current account surplus driven by remittances and a recovery in tourism, poverty remains a significant issue. In 2023, nearly 26% of the population was living below the poverty line. Additionally, the labor force participation rate has dropped, particularly among women and in urban areas, partly due to the collapse of many Micro, Small, and Medium Enterprises (MSMEs).

Sri Lanka's economic recovery has also involved restructuring its debt, especially with major lenders like India and China, to make it more manageable. This debt restructuring is crucial for Sri Lanka to stabilize its economy and reduce its vulnerability to future crises.

MSMEs, which play a crucial role in the economy, have been particularly hard hit. Many of these businesses faced significant losses and were forced to cut jobs or close. While some adapted by going digital or introducing flexible work practices, they received little support from the government or financial institutions, making recovery difficult.

Overall, Sri Lanka's path to economic recovery is a complex challenge that requires careful management of its finances, support for key sectors like MSMEs, and strategic reforms to ensure sustainable growth in the future.

Objective of the Study

The objective of this study is to analyze the Balance of Payments (BOP) situation in Sri Lanka through the lens of relevant economic theories. The study aims to identify the underlying causes of the BOP imbalances and assess the impact of both domestic and international factors on the country's external economic position. By applying BOP theories such as the Monetary Approach, the study seeks to provide a comprehensive understanding of the challenges Sri Lanka faces in managing its BOP.

Additionally, the study will propose strategic policy recommendations to address the BOP issues, focusing on measures that can stabilize the economy, improve foreign exchange reserves, and ensure sustainable long-term growth. These recommendations will be aimed at enhancing the country's trade balance, optimizing capital flows, and reducing reliance on foreign debt, thereby contributing to overall economic stability and resilience.

Theoretical framework

What is the balance of payments?

The Balance of Payments (BOP) is a financial record that summarizes all the economic transactions between a country and the rest of the world over a specific period, usually a year. It shows how much money is coming into the country and how much is going out. The BOP is divided into three main components: the Current Account, the Capital Account, and the Financial Account.

- 1. **Current Account:** This part of the BOP records the flow of goods, services, income, and transfers. It includes:
 - Trade Balance: The difference between a country's exports (money coming in from selling goods and services abroad) and imports (money going out to buy goods and services from other countries). If exports are higher than imports, there's a surplus; if imports are higher, there's a deficit.
 - Income: This includes earnings from investments made abroad, such as dividends and interest, as well as payments to foreign investors in the country.
 - Current Transfers: Money sent or received from other countries that doesn't involve an exchange of goods or services, like remittances from workers abroad or foreign aid.
- Capital Account: The Capital Account records the flow of capital transfers and the
 purchase and sale of non-produced, non-financial assets. This part is usually
 smaller compared to the other components. It includes things like debt forgiveness,
 transfer of assets by migrants, and the sale or purchase of rights like patents.
- 3. **Financial Account:** The Financial Account tracks the flow of investments between countries. It includes:
 - Direct Investment: Investments made to acquire a lasting interest in enterprises operating in another country, like buying a company or setting up a business abroad.
 - Portfolio Investment: Buying and selling financial assets such as stocks and bonds in other countries.
 - Other Investments: This includes loans, bank deposits, and other forms of financial transfers that don't fall under direct or portfolio investment.
 - Reserve Assets: The changes in a country's foreign exchange reserves held by its central bank, which are used to manage the country's currency value and settle international debts.

Together, these components show whether a country is borrowing from or lending to the rest of the world, and whether it's accumulating or depleting its foreign reserves. The BOP must always balance, meaning the sum of the current, capital, and financial accounts should theoretically be zero, but in practice, there might be discrepancies due to statistical errors or omissions

Theories

1. Monetary Approach to the Balance of Payments

The Monetary Approach views the BOP as a reflection of monetary factors, emphasizing the role of money supply and demand. According to this approach, BOP imbalances arise from discrepancies between the supply and demand for money. A surplus or deficit in the BOP indicates either an excess or shortage of money in the economy, respectively.

2. Elasticity Approach

The Elasticity Approach focuses on the responsiveness of import and export volumes to changes in exchange rates. It suggests that the effectiveness of currency depreciation in correcting a BOP deficit depends on the price elasticity of demand for exports and imports. The approach is particularly relevant in analyzing trade balances.

3. Absorption Approach

The Absorption Approach links BOP imbalances to the difference between national income (output) and national expenditure (absorption). According to this theory, a BOP deficit occurs when a country's total spending exceeds its income, leading to higher imports than exports. The approach suggests that reducing domestic expenditure or increasing production can correct BOP imbalances.

4. IS-LM Model and BOP

The IS-LM model integrates the goods market (IS curve) and the money market (LM curve) to analyze the relationship between interest rates and output. When applied to open economies, the IS-LM framework helps in understanding how monetary and fiscal policies affect the BOP. The model also illustrates the interaction between exchange rates, capital flows, and domestic economic conditions.

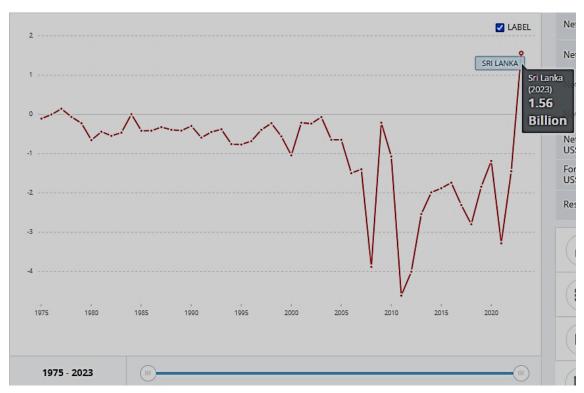
5. Balance of Payments Theory of Exchange Rates

This theory posits that exchange rates are determined by the balance between the demand and supply of foreign exchange, which is directly linked to the BOP. According to this theory, a BOP deficit leads to currency depreciation, while a surplus strengthens the exchange rate.

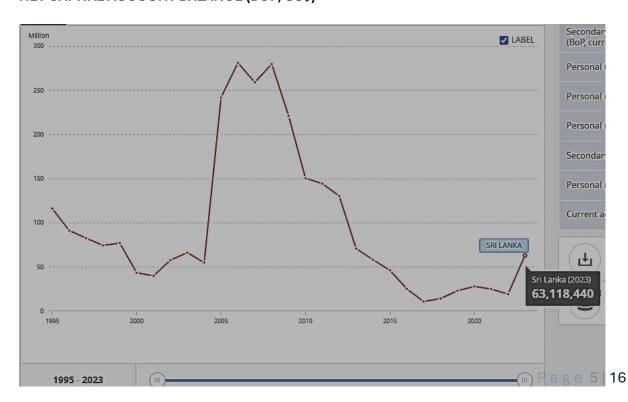
Analysis of Sri Lanka's BOP situation

Historical overview

Current account balance (BOP, US\$)



NET CAPITAL ACCOUNT BALANCE (BOP, US\$)



Analysis of Current BOP status

Trade balance

Composition of Exports

Value in USS million

					202	Change (%)	
Category	2019	2020	2021	2022	Value	Share (%)	2022/2023
Agricultural Exports	2,461.9	2,336.2	2,729.5	2,568.0	2,566.5	21.5	-0.1
Tea	1,346.4	1,240.9	1,324.4	1,258.8	1,309.9	11.0	4.1
Spices	312.5	333.5	454.8	368.7	392.9	3.3	6.5
Coconut	329.5	345.2	425.2	400.3	336.8	2.8	-15.9
Seafood	262.5	189.8	274.1	269.0	262.2	2.2	-2.5
Minor Agricultural Products	120.0	134.7	148.8	178.8	180.9	1.5	1.2
Unmanufactured Tobacco	34.7	25.5	31.6	24.4	28.1	0.2	15.3
Rubber	24.2	30.1	42.2	41.4	28.0	0.2	-32.2
Vegetables	32.0	36.6	28.5	26.7	27.7	0.2	3.8
Industrial Exports	9,426.3	7,672.0	9,702.0	10,465.3	9,277.7	77.9	-11.3
Textiles and Garments	5,596.5	4,423.1	5,435.1	5,952.0	4,878.9	41.0	-18.0
Rubber Products	866.1	786.1	1,050.4	977.0	902.2	7.6	-7.7
Machinery and Mechanical Appliances	400.0	337.5	500.9	580.9	598.2	5.0	3.0
Petroleum Products	521.1	373.6	506.4	568.0	539.4	4.5	-5.0
Food, Beverages and Tobacco	447.0	464.0	586.9	519.5	539.3	4.5	3.8
Gems, Diamonds and Jewellery	305.7	181.5	276.7	450.6	500.0	4.2	11.0
Chemical Products	176.3	172.7	223.2	223.5	193.5	1.6	-13.4
Base Metals and Articles	176.5	110.9	156.4	176.7	178.3	1.5	0.9
Transport Equipment	145.9	71.4	148.2	129.3	149.3	1.3	15.4
Animal Fodder	129.0	102.9	149.4	170.5	145.6	1.2	-14.6
Wood and Paper Products	129.4	99.3	129.9	136.9	114.0	1.0	-16.7
Leather, Travel Goods and Footwear	102.9	53.9	58.4	85.8	71.2	0.6	-17.0
Plastics and Articles Thereof	73.5	176.3	78.6	60.9	56.3	0.5	-7.6
Printing Industry Products	48.3	47.9	50.0	53.1	55.1	0.5	3.9
Ceramic Products	30.1	24.0	37.4	38.1	34.0	0.3	-10.7
Other Industrial Exports	278.1	247.0	314.1	342.4	322.5	2.7	-5.8
Mineral Exports	33.9	25.1	44.5	50.0	38.5	0.3	-23.1
Unclassified	17.9	14.1	22.6	23.2	28.0	0.2	20.8
Total Exports	11,940.0	10,047.4	12,498.6	13,106.4	11,910.7	100.0	-9.1

(a) Provisional

Sources: Ceylon Petroleum Corporation and Other Exporters of Petroleum National Germ and Jewellery Authority Sri Lanka Customs Central Bank of Sri Lanka

- Agricultural Exports: These remained fairly consistent over the years. The overall change in 2023 was a minor decrease of -0.1%. Tea showed a significant increase in value by 11.0%, whereas Seafood saw a notable decrease of -15.9%.
- Industrial Exports: The largest category, contributing the majority of export value. The total value decreased by 11.3% in 2023 compared to 2022. Textiles and Garments, the largest contributor, saw an 18.0% decline.
- Mineral Exports: A relatively small part of the total exports, showing a decrease of -2.3% from 2022 to 2023.
- **Total Exports**: The total export value declined from \$13,106.4 million in 2022 to \$11,910.7 million in 2023, reflecting a -9.1% decrease.

- The data reflects a general downturn in exports from 2022 to 2023, driven primarily by declines in key industrial sectors, particularly Textiles and Garments.
- Agricultural exports remained relatively stable, with some categories experiencing growth while others declined.
- The significant changes in the industrial sector highlight shifts in global demand, possibly influenced by economic conditions or trade policies.

IMPORTS

Consumer Goods:

- A slight decrease in total import value is observed from 2022 to 2023 (-7.9%). Food and Beverages saw a significant drop of -13.5%.
- The overall decrease in imports of durable consumer goods (like vehicles and electrical items) could indicate a slowdown in consumer spending or tighter import regulations.

Intermediate Goods:

- The largest category, contributing the majority of import value. The total value decreased by -16.1% in 2023 compared to 2022.
- Petroleum products showed a notable decrease of -24.8%, likely due to fluctuations in global oil prices or reduced demand.
- Fertilizers and Chemical Products also saw reductions, indicating potential shifts in agricultural or industrial activity.

Investment Goods:

 Imports in this category dropped by -20.7%, reflecting reduced investments in building materials, machinery, and equipment. This could be tied to economic uncertainty or reduced capital expenditures.

Unclassified Imports:

 A very small and variable category, showing a -67.5% decrease in 2023. The reasons behind such a sharp decline would need further context or investigation.

• Total Imports:

 The total value of imports fell from \$18,121.8 million in 2022 to \$15,293.6 million in 2023, a -15.6% decline. This substantial reduction across nearly all categories reflects broader economic challenges or policy changes affecting import activities.

Composition of Imports

Value in US\$ million

					2023 (a)		Change (%)
Category	2019	2020	2021	2022	Value	Share (%)	2022/2023
Consumer Goods	3,956.5	3,401.7	3,848.7	2,813.0	3,043.9	18.1	8.2
Food and Beverages	1,426.9	1,554.4	1,666.5	1,607.9	1,693.0	10.1	5.3
Sugar and Confectionery	201.2	277.1	288,8	257.8	435.5	2.6	68.9
Vegetables (b)	310.0	352.9	384,3	318.4	358.6	2.1	12.0
Dairy Products	311.9	333.8	317.7	225.3	273.7	1.6	21.:
Oils and Fats	29.4	106.9	184.1	43.9	133.9	0.8	205.
Spices	115.4	126.9	127.2	136.6	133.4	0.8	-2.
Cereds and Milling Industry Products	36.1	33.6	97.4	430.5	116.9	0.7	-72.
Seafood	214.6	188.6	122.3	66.4	79.4	0.5	19.
Other Food and Beverages	208.4	134.7	144.7	128.9	161.6	1.0	25.
Other Consumer Goods	2,529.6	1,847.3	2,182.2	1,205.1	1,350.9	8.0	12.
Medical and Pharmaceuticals	552.6	595.5	882.5	533.4	667.0	4.0	25.
Clothing and Accessories	275.1	200.7	221.3	215.6	170.0	1.0	-21.
Household and Furniture Items	171.9	146.9	161.2	116.3	122.1	0.7	5.
Telecommunication Devices	247.2	268.4	382.9	69.0	98.8	0.6	43.
Home Appliances	206.6	174.2	257.1	85,5	72.4	0.4	-15.
Personal Vehicles	815.7	282.9	12.8	11.7	27.7	0.2	136.
Other Non-Food Consumables	260.5	178.7	264.4	173.7	192.9	1.1	11.
Intermediate goods	11,369.6	9,076.5	12,308.9	12,438.8	11,006.6	65.5	-11.
Fuel	3,891.6	2,542.6	3,742.9	4,896.8	4,702.6	28.0	4
Crude Oil	970.7	583.0	625.1	483.8	1,137.5	6.8	135
Refined Petroleum	2,706.4	1,742.2	2,840.0	4,048.2	3,095.4	18.4	-23
Coal	214.6	217.3	277.8	364.8	469.8	2.8	28
Textile and Textile Articles	2,909.4	2,335.1	3,066.9	3,065.2	2,371.2	14.1	-22
Chemical Products	831.5	831.5	1,074.4	966.2	814.7	4.8	-15
Plastic and Articles Thereof	612.9	540.2	765.7	650.8	474.6	2.8	-27
Paper and Paperboard and Articles Thereof	457.3	383.1	468.9	465.9	412.4	2.5	-11
Wheat and Maize	346.4	384.4	418.3	303.1	338.2	2.0	11
Base Metals	562.8	460.3	866.4	323.2	313.8	1.9	-2
Diamonds and Precious or Semi stones	201,4	117.2	143.6	203.8	268.4	1.6	31
Fetiliser .	221.4	258.9	158.2	275.9	235.0	1.4	-14
Agricultural Inputs	187.9 270.1	200.8	264.2 349.4	214.5 254.9	233.8 232.5	1.4	9.
Vehicle and Machinery Parts Rubber and Articles Thereof	238.9	218.7	400.7	334.7	200.2	1.4	-40.
Food Preparations	227.7	235.1	269.9	189.7	171.3	1.0	-9.
Mineral Products	243.3	168.9	158.9	123.7	80.9	0.5	-34
Other Intermediate Goods	167.0	160.3	160.4	170.4	156.9	0.9	-7
nvestment Goods	4,602.6	3,563.2	4,462.7	3,030.5	2,744.6	16.3	-9.
Machinery and Equipment	2,489.7	2,176.1	2,809.5	1,969.0	1,867.6	11.1	-5.
Building Materials	1,508.7	1,035.6	1,248.9	926.3	775.1	4.6	-16.
Transport Equipment	596.6	348.3	398.5	132.1	98.5	0.6	-25
Other Investment Goods	7.6	3.2	5.8	3.0	3.3	0.0	9.
Andossified Imports	8.3	14.0	17.1	8.8	16.0	0.1	82.
lotal Imports	19,937.1	16,055.4	20,637.4	18,291.0	16,811.1	100.0	-8.
	16,045.4	13,512.8	16,894.6	13,394.2	12,108.5	72.0	-9.

Sources: Ceylon Petroleum Corporation Lanka IOCPIC Sri Lanka Customs Central Bank of Sri Lanka

⁽a) Provisional (b) Includes lentils, orions, potatoes, leguminous and other vegetables

BALANCE OF PAYMENTS - CURRENT ACCOUNT

Balance of Payments - Current Account

News		2022 (a)			2023 (b)	
Item	Credit	Debit	Net	Credit	Debit	Net
Goods and services	16,169	19,244	-3,075	17,327	18,823	-1,4
Goods (c)	13,106	18,291	-5,185	11,911	16,811	-4,9
General merchandise	13,106	18,289	-5,183	11,911	16,807	-4,8
Non-monetary gold	10,100	2	.2	,,,,	5	
Services	3,062	953	2,110	5,416	2,012	3,4
Manufacturing Services	3,002	755	2,110	17	194	-
Maintenance and repair services				45	8	
Transport	676	333	343	1,550	732	
Sea Transport	410	137	272	813	286	
Passenger				0.1	3	
Freight	410	137	272	432	252	
Oher				381	31	
Air transport	266	195	71	736	440	
Passinger	221	180	41	304	241	
Freight	46	15	30	81	78	
Oher	- 1			351	120	
Postal services				0.5	6	
Travel (d)	1,136	244	893	2,068	1.52	1.
Construction	1,100	11	-2	355	111	
Insugrance and pension services	19	36	-18	35	51	
Financial services	92	96			57	
	92	90	-5	64	94	
Charges for the use of intellectual property				15		
Telecommunication and computer services	1,097	161	936	917	251	
Telecommunications services	31	28	3	122	53	
Computer services	1,066	133	933	795	198	
Other business services	15	16	-1	310	344	
Personal, cultural and recreational services				35	11	
Government goods and services n.i.e	18	56	-38	7	7	
dela ilian gerra di antici iliano						
rimary Income	266	2,136	-1,870	463	3,027	-2,
	30	2,130	-39	53	30	-2,
Compensation of employees Investment Income	237	2.068	-1,831	410	2,997	-2
Direct Investment	15	549	-534	12	888	
Dividends	12	385	-374	6	621	
Re-invested earnings	3	164	-161	6	267	
Portfolio Investment		778	-778		866	
Equity		17	-17		86	
Interest		761	-761		780	
short-term		1	-1		20	
long-term		761	-761		760	
Actual ISB coupon payments		191	.,,,,,		,	
		551			727	
Acaued SB coupon payments		12			12	
Actual other sectors coupon payments						
Acqued other sectors coupon payments		6			12	
Other Investment	217	741	-523	349	1,243	
Government - Interest Payments		273			377	
Government - Accrued Interest		133			384	
Central Bank - Interest Payments		57			282	
Central Bank - Accrued Interest		3			15	
Commercial Bank - Interest Payments	217	129		349	74	
Other Sectors - Interest Payments		130			111	
		16				
Other Sectors - Accrued Interest		10				
Reserve assets	5		5	49		
econdary Income	3,793	296	3,496	5,989	371	5,
General Government (e)	3		3	20		
Personal transfers	3,789	296	3,493	5,970	371	5
of which, worker's remittances	3,789	270	-,	5,970		
	0,107			5,7.10		
Current Account	20,228	21,677	-1,448	23,780	22,221	1,
The state of the s	20,220	21,077	-1,240	20,700	22,221	1,
apital Account	38	19	19	9.4	31	
Capital Frankers	38	19	19	94	31	
		19			31	
General Government (f)	6		6	36		
Private Capital transfers	32	19	13	57	31	
urrent and Capital Account	20,266	21,695	-1,429	23,873	22,251	1
) Revised					Source: Central I	Bankof Sri I
Provisional						
	espectively.					
Exports and imports are recorded on Eo.b. and c.i.f. valuation basis in						
Exports and imports are recorded on E.o.b. and c.i.f. valuation basis, n						
Exports and imports are recorded on E.o.b. and c.i.f. valuation basis, in Passenger services provided for non-residents are included in transpor	t services.	e chnical assistance				
Sports and imports are recorded on E.o.b. and c.i.f. valuation basis, in 4) Passinger services provided for non-residents are included in transpore shindudes outright grants received in the form of programme, food and hindudes outright grants received in the form of project aid.	t services.	e chnical assistance				

The image depicts a detailed table showing the balance of payments for a country's current account. It includes various components such as goods, services, primary income, and secondary income. Each component is further broken down into specific items, such as goods (exports, imports, general merchandise), services (transport, travel, financial services), primary income (investment income, compensation of employees), and secondary income (current transfers). The table covers multiple years, providing comparative data for 2020, 2021, 2022, and part of 2023 (up to the first quarter). Each category shows credits (inflows) and debits (outflows), resulting in a net

figure. The data appears to be sourced from a country's central bank and gives insights into the economic interactions of the country with the rest of the world, highlighting trends in trade, income, and transfers.

Balance of Payments - Financial Account

	202	2 (a)	US\$ ml		
Item	Net Acquisition of Financial Assets	Net Incurrence of Liabilities	Net Acquisition of Financial Assets	Net Incurrence Liabilities	
ina naial Account	84	1,652	3,474	2,	
Direct Investment	15	884	34		
Equity and Investment Fund Shares	- 11	275	29		
Equity other than Reinvestment of Earnings	7	111	22		
Reinvestment of Earnings	3	164	7		
Debt Instruments	5	610	5		
Portfolio Investment		370	173		
Equity and Investment Fund Shares		151			
Debt Securities		218	173		
Deposit taking corporations			173		
Long-term			173		
General Government		212			
Short Term (Feasury Bills)		30			
Long Term		183			
Trecsury Bonds		21			
Sri Lanka Development Bonds		2			
Sovereign Bonds		159			
Mcturities		-391			
Accrued Interest		551			
Other Sectors		6			
Long-term		6			
AcavedInterest		6			
		۰			
Financial Derivatives Other Investment	1,302	398	1,022		
	.,		.,		
Currency and Deposits	514	-583	114		
Central Bank		402			
Short Term		-1			
Long Term		403			
International Swaps		400			
Acqued Interest on International Swaps		3			
Deposit-taking Corporations	514	-985	114		
Short Term	605	-985	472		
Long Term	-91		586		
Loans		385		1,	
Central Bank		-140			
Credit and Loans with the IMF		-140			
Extended Fund Facility		-140			
Deposit-taking Corporations		-1,163			
Short Term		-826			
Long Term		-337			
General Government		1,679		1,	
Long Term		1,679		1,	
Credit and loans with the IMF					
Disbursements		2,391		1,	
Acqued Interest		133			
Repayments		-845		-1,	
Other Sectors (d)	i i	9			
Long Term		9			
Disbursements		332			
Accrued Interest		16			
Repayments		-339			
Trade Credit and Advances	282	-895	186		
Deposit-toking Corporations	-27	-373	-4		
Short Term	-27		-4		
Other Sectors (d)	310	-895	190		
Short Term	310	-895	190		
anon remi	310	-870	190		

(c) Includes State Owned Business Enterprises (\$086)) and private sector companies.
(d) Includes trade credits received by the Ceylon Petroleum Corporation (CPC) and other private companies.

The table displays the financial account data for 2022 and 2023, showing net acquisitions of financial assets and net incurrence of liabilities across various financial instruments. In 2022, there was a net acquisition of financial assets amounting to \$864 million, while net liabilities stood at \$1,662 million. For 2023, the net acquisition of assets was \$1,022 million, and net liabilities were higher at \$2,175 million.

Direct investment saw moderate changes, with the net acquisition of financial assets at \$15 million in 2022 and \$34 million in 2023, whereas liabilities were \$826 million and \$717 million, respectively. Portfolio investment remained relatively unchanged, showing minor activity in debt securities, with both acquisitions and liabilities mainly concentrated in government bonds and treasury bills. Currency and deposits had a notable impact, with net assets changing from \$514 million in 2022 to \$114 million in 2023, and liabilities reflecting shifts due to changes in central bank and corporate sector activities.

Loans were a significant part of the financial account, with net acquisitions decreasing over time. In 2022, loans saw a net outflow of \$1,486 million, primarily driven by central bank activities, while in 2023, this figure was reduced to \$1,025 million. Trade credit and advances indicated a negative net flow, with \$282 million in 2022 and \$186 million in 2023. Other investments, including financial derivatives, showed significant activity, with net incurrences of liabilities at \$398 million in 2022 and \$122 million in 2023.

The table presents data on the financial account, focusing on net acquisition of financial assets and net incurrence of liabilities in 2022 and 2023. It includes categories such as other investments, reserve assets, and memorandum items. In 2022, the net acquisition of financial assets under other investments was \$506 million, while the net incurrence of liabilities was \$1,492 million. For 2023, these figures were \$721 million and \$171 million, respectively. Reserve assets showed a significant shift from a net reduction of \$1,234 million in 2022 to a net increase of \$2,245 million in 2023, primarily influenced by changes in monetary gold and other reserve assets.

The memorandum items cover foreign direct investment (FDI) details, including equity, reinvestment of earnings, and intercompany loans. In 2022, total FDI amounted to \$884 million, with an additional \$282 million including loans to Board of Investment (BOI) companies, totaling \$1,167 million. In 2023, total FDI stood at \$712 million, with loans to BOI companies contributing \$46 million, resulting in a total of \$758 million. Net foreign investments in rupee-denominated government securities showed a net increase, reflecting foreign purchases of \$69 million and foreign sales of \$18 million in 2022, compared to \$274 million in purchases and \$214 million in sales in 2023. The table offers a comprehensive view of financial transactions, with data sourced from the Central Bank of Sri Lanka.

_	2022		2023 (b)		
lte m	Net Acquisition of Financial Assets	Net Incurrence of Liabilities	Net Acquisition of Financial Assets	Net Incurrence of Liabilities	
Other Investment	Financial Assets	of Liabilities	Financial Assets	of Liabilities	
Other Accounts Receivable/Payable	506	1,492	721	171	
Central Bank		1,492		171	
Short Term (e)		1,492		171	
Deposit-taking Corporations	506		721		
Short Term	506		721		
Special Drawing Rights					
Reserve Assets	-1,234		2,245		
Monetary Gold	-152				
Special Drawing Rights	-118		33		
Reserve Position in the IMF	-58				
Other Reserve Assets	-906		2,212		
Currency and Deposits	-895		1,802		
Claims on Monetary Authorities	-526		-383		
Claims on Other Entities	-369		2,185		
Securities Debt Securities	-11		422 422		
Long Term	-11		422		
Other Claims	-0.3		-11		
Financial Account (net)	-1,569		1,304		
Errors and omissions	- 139		-318		
Memorandum Items					
Foreign Direct Investment (FDI)					
Equity		111		221	
BOI companies		72		146	
CSE companies (not registered with BOI)		31		10	
Other Companies		8		7:	
Reinvestment of Earnings		164		26	
BOI companies		153		177	
CSE companies (not registered with BOI)		-39		38	
Other Componies		50		50	
In tercompany Loans		610		210	
BOI Shareholder Advances		204		28	
BOI Intercompany Loans		365		79	
Other Companies		41		-14	
Debt Repayments		-0.1			
Total FDI (1)		884		71:	
Loans to BOI Companies (2)		282		44	
Total FDI, Including Loans to BOI Companies (1 + 2) (f)		1,167		75	
Total Net Inflows to the CSE		182		18	
Direct Investment		31		10	
Portfolio Investment		151		8	
Net Foreign Investments in Rupee Denominated Government Securities					
(Treasury Bills and Bonds)		51		210	
Foreign Purchases		69		82	
Foreign Sales		18		61- ral Bank of Stitual	

Source: Central Bank of Sri Lanka

⁽a) Net transactions of Asian Clearing Union (ACU) liabilities (f) Any difference with the BOI estimates is due to differences in coverage and compilation methodologies.

To strategically address these issues, the following remedies could be considered:

1. Enhancing Export Competitiveness

- Diversify Export Products and Markets: The country could diversify its export base to reduce reliance on a limited number of commodities or markets. Investing in sectors with high demand in global markets, such as information technology, apparel, and agricultural products, could boost exports.
- Improve Quality and Value Addition: Encouraging industries to add more value to raw materials before exporting can increase export revenues. Providing support for quality improvement and certification can make products more competitive internationally.
- Trade Agreements and Partnerships: Pursuing new trade agreements and strengthening existing ones could open up new markets for exports, making it easier to access international markets.

2. Controlling Imports

- **Promote Import Substitution**: Encouraging the domestic production of goods that are currently imported can help reduce the import bill. This could involve providing incentives for local industries to produce goods that are otherwise imported.
- Implement Tariffs and Non-Tariff Barriers: Selective tariffs on non-essential goods can reduce unnecessary imports, while non-tariff measures like quotas and quality standards can control the quantity and quality of imports.

3. Attracting Foreign Direct Investment (FDI)

- Improve Business Environment: Creating a more investor-friendly environment by simplifying regulations, ensuring legal protections, and offering tax incentives can attract more FDI. The increase in FDI from \$111 million in 2022 to \$228 million in 2023 shows potential that can be further harnessed.
- **Focus on Strategic Sectors**: Encouraging FDI in sectors that have potential for export growth, such as technology, manufacturing, and tourism, can increase foreign exchange earnings and create jobs.

4. Managing External Debt and Loans

- Debt Restructuring and Refinancing: Given the significant outflows due to loan repayments, the country could negotiate better terms for existing debt or seek to refinance loans to extend the repayment period and reduce immediate outflows.
- **Limit New Borrowings**: New loans should be carefully scrutinized, focusing on those that finance projects with high returns or are essential for economic stability. Emphasizing concessional loans over commercial borrowing can reduce interest costs.

5. Boosting Remittances

- **Engage the Diaspora**: Encouraging the overseas diaspora to invest in the home country and remit more funds could be achieved through targeted marketing campaigns and the introduction of attractive savings schemes.
- **Skill Development for Overseas Employment**: Investing in training programs that align with the demand in international job markets can increase the number of skilled workers abroad, thereby boosting remittance inflows.

6. Strengthening Reserve Management

- Increase Foreign Exchange Reserves: Enhancing reserve assets, which showed a significant net increase in 2023, can help stabilize the currency and provide a buffer against external shocks. This could involve more prudent management of gold reserves and other financial assets.
- Sovereign Wealth Fund (SWF): Establishing an SWF could help manage surplus revenues from exports or other sources, ensuring that reserves are available for economic stability and strategic investments.

7. Improving Financial Account Balances

- **Capital Market Development**: Strengthening local capital markets can attract more portfolio investment. This includes improving regulatory frameworks, ensuring market transparency, and offering more investment products.
- **Promote Long-term Investment over Short-term Capital Flows**: Focusing on stable, long-term investment rather than volatile short-term flows can provide a more stable source of financing.

8. Tourism Sector Revitalization

• **Promote Tourism**: The tourism industry can be a significant source of foreign exchange earnings. Developing tourism infrastructure, ensuring safety, and marketing campaigns in key source countries can boost tourist arrivals and expenditure.

Conclusion

Sri Lanka is experiencing a Balance of Payments (BoP) deficit. This is evident from the negative net financial flows, significant outflows due to loan repayments, and a higher net incurrence of liabilities compared to the net acquisition of financial assets. The current account shows deficits driven by high import costs and lower-than-expected export revenues, which further exacerbate the BoP situation. The increase in external debt and liabilities, alongside lower foreign direct investment inflows relative to liabilities, indicates that Sri Lanka is facing challenges in maintaining a sustainable balance in its international transactions, resulting in an overall BoP deficit.

Analyzing Sri Lanka's Balance of Payments (BoP) data highlights critical imbalances and areas of concern that need addressing to stabilize the country's external economic position. The data reveals deficits in the current account due to high import bills and insufficient export growth, significant outflows in loans, and an overall increase in liabilities. To address these issues, it is crucial to utilize relevant BoP theories such as the Elasticity Approach, Absorption Approach, and Monetary Approach, which emphasize the importance of improving export competitiveness, controlling imports, managing external debt, and attracting stable foreign investment.

Strategic remedies proposed include diversifying and enhancing export sectors, promoting import substitution, attracting foreign direct investment, and managing external debt through restructuring and refinancing. Additionally, improving reserve management and revitalizing key sectors such as tourism can provide a more sustainable inflow of foreign exchange. These measures, when implemented effectively, will not only address immediate BoP imbalances but also pave the way for long-term economic stability and growth.

The successful application of these strategies requires a coordinated effort involving government policy, private sector participation, and international collaboration. By adopting a comprehensive approach that aligns with BoP theories and strategic remedies, Sri Lanka can enhance its economic resilience, reduce its vulnerability to external shocks, and achieve a more balanced and sustainable economic future.

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